

**Energy
distribution,
Controls &
Wiring
accessories
Pricelist** with effect from

01st February 2022

:hager

**The reliable
partner for
intelligent
solutions.**

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One family

The world is changing, and we are changing with it. As a family company, we have grown over the last sixty-five years to become a reliable partner to expert technicians and electrical wholesalers around the world. With more than 11,500 employees and annual sales of €2.3 billion, we have a huge capacity for innovation. All while remaining true to ourselves and to our values. And so we continue today, with a number of well-known brands, each with their own distinctive strengths, working together under the Hager Group umbrella.

Hager Forum in Obernai, France, is a place where we can work with customers and partners to shape the future. It is the perfect symbol of the innovative power of Hager Group.

hagergroup



Your trust

As a partner and customer, you can choose from the entire range of products and services offered by every member of our brand family. For our part, we rely on feedback, ideas and involvement of our customers and partners in the electrical trade. Precise market knowledge and our close relationship with the trade and with end customers have always been the cornerstone of our success. We are now active in more than 100 countries all over the world, yet remain as close to our customers and their individual needs as we have ever been.

Our strengths

We have huge opportunities ahead: the modernisation of existing buildings, intelligent building technology, digital services, new energy sources and technologies: all of this opens up new, exciting potential for you and for us. At the same time, our business requirements are becoming more and more complex. That's why it's so important for you to have Hager Group specialists supporting you with all their expertise. Together, we are stronger. Together, we will overcome the complex challenges of our time with simple, ingenious solutions, just as we have been doing for more than six decades.

Sustainable success with E3

As a family-run business, we think in generations and sustainability is at the core of our business approach. We constantly invest in our employees, their training and further education, optimise our ecological balance sheet, develop more energy-efficient processes and solutions. We operate worldwide and integrate high ethical standards in all our decision making processes. Our Corporate Social Responsibility approach



Ethics

Our ethical principles determine how we behave towards our customers, our colleagues and society as a whole. Our Hager Group Ethics Charter is shared with all our employees, external customers, partners, suppliers and stakeholders to emphasise our engagement to ethical and sustainable business. Since 2007, we are signatories of the United Nations Global Compact, as such we give preference to suppliers and partners who, like us, respect the principles of ethical and sustainable business.

Environment

Considering products in terms of their lifecycles revolutionises the way in which we view product development, resource usage and our environmental footprint. We provide a full life cycle analysis of all our products and then a Product Environmental Profile (PEP). At a production level, we are continuously looking for ways to reduce our resources consumption. Currently, 16 of our production facility locations and 4 of our distribution centres are certified to the international environmental management standard ISO 14001, which defines globally recognised requirements for environmental management.



Energy

Contributing to the energy transition, our energy storage systems, integrated energy management systems and e-mobility solutions help our customers. It's all about using renewable energy sources, producing energy autonomously and optimising energy consumption. Our environmentally friendly, forward-looking solutions are now developed by Hager Energy.



Together with our partners, employees and customers, we have a strong network that is even able to withstand serious crises.



Daniel Hager
Hager Group CEO

Dear customers, partners and friends of Hager Group.

We live in a time when the ability to react swiftly to changing circumstances is becoming increasingly important. In the face of unpredictability, however, it is equally important to remain focused on your chosen path and to respond to whatever life throws your way calmly, reflectively and with a level head.

There is a special strength in pulling together, in finding common ground, in talking to each other and understanding what the other party needs most and how we can support them. What 2020 has shown us at Hager Group is that, together with our partners, employees and customers, we have a strong network that is even able to withstand serious crises. We have learned just how quickly nowadays seemingly distant events can have a global impact on us all. However, the fact that our world is growing ever smaller also presents us with an opportunity to address problems more quickly and effectively together; by being there for one another and finding solutions together.

It is this certitude that makes me look forward with optimism. It is up to us to turn the challenges of this time into opportunities. Today, our awareness of the importance of our living and working environment is more heightened than ever. And never before have we had such an opportunity to have a positive influence on the design of these important living spaces.

Let us be courageous together and develop ideas about our contribution to achieving a low-carbon world. As a family company committed to sustainable business, we look forward to working with you on solutions that will make the world of tomorrow safer, cleaner and more enjoyable.

Committed to shaping our future together.

A handwritten signature in black ink, appearing to read 'Daniel Hager'. The signature is stylized and includes a horizontal line extending to the right.

01 Distribution boards

novello⁺ range / Metal plug & socket outlet accessory / golf / vector /
Busbars and terminals



12-21

02 Protection and switching devices

h3+ MCCBs/ h3 MCCBs / Manual Changeover switches /
Automatic transfer switches / ACCL / h3 MCBs / RCCBs / RCBOs /
Accessories / Earth Leakage Relays / HRC Fuses and Fuse carriers /
Surge protection devices / Isolating switches / Changeover switches



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03 Energy and lighting control

Indicator lights / Pushbuttons / Contactors / Latching relays /
Time switches / Twilight switches / Presence & movement detectors /
Dimmers / Time lag switch



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04 insysta™ Wiring Accessories

Switches / Push button / Sockets / Regulators & dimmers / Data sockets /
VDI module & accessories / USB socket / DND / MMR / Hotel card unit /
Shaver socket / Skirting light / Buzzer / Volume controller /
Cover & grid plates - Plastic / Cover plates - Real material /
Grid plates - Real material / Wall Boxes



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Distribution Boards

Hager distribution boards and enclosures are a perfect blend of style and functionality. They meet tough technical standards while matching modern aesthetics of today's new age buildings.



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VYS12C

SPN distribution boards

Characteristics:

- Single Door: IP30
- Double Door: IP43 & IP54
- Plain & Acrylic doors
- As per IS 8623 - III
- Impact resistance IK09

Accessories:

- Wires sets
- Insulated busbars
- Insulated IP2X neutral bars & earth bar
- Blanking plates
- Cable management kit
- Circuit identification labels as standard

IP30 Single Door DBs

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
6 way, 6 modules	1	VYS06C	1555
8 way, 8 modules	1	VYS08C	1960
12 way, 12 modules	1	VYS12C	2320
16 way, 16 modules	1	VYS16C	2860
18 way, 18 modules	1	VYS18C	3215



VYS12D

IP43 Double Door DBs

Description	Pack Qty.	Cat. Ref. plain door	Unit MRP (₹)
4 way, 4 modules	1	▶ VYS04D	2125
6 way, 6 modules	1	▶ VYS06D	2385
8 way, 8 modules	1	▶ VYS08D	2640
12 way, 12 modules	1	▶ VYS12D	3170
16 way, 16 modules	1	▶ VYS16D	4030
18 way, 18 modules	1	▶ VYS18D	4420

- IP54 DB's available upon request
- Glazed door DB's available upon request
- Pre-wired and TV telephone DBs available on request.
- For price and technical information, please contact your nearest Hager sales office.



VYT06CH

TPN distribution boards

Characteristics:

- Single Door: IP30
- Double Door: IP43 & IP54
- Plain & Acrylic doors
- As per IS 8623 - III
- Impact resistance IK09
- 8 module Incomer & SP MCBs as O/G

- Accessories:

- Wires sets
- Insulated busbars
- Insulated IP2X neutral bars & earth bar
- Blanking plates
- Cable management kit
- Circuit identification labels as standard

IP30 Single Door DBs
(Incomer + Outgoing Modules)

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
4 way, 4+12 modules	1	VYT04CD	4010
6 way, 4+18 modules	1	VYT06CD	4865
4 way, 8+12 modules	1	VYT04CH	4395
6 way, 8+18 modules	1	VYT06CH	5415
8 way, 8+24 modules	1	VYT08CH	6365
12 way, 8+36 modules	1	VYT12CH	9440

IP43 Double Door DBs
(Incomer + Outgoing Modules)



VYT06DH

Description	Pack Qty.	Cat. Ref. metal door	Unit MRP (₹)
4 way, 4+12 modules	1	▶ VYT04DD	5015
6 way, 4+18 modules	1	▶ VYT06DD	6025
4 way, 8+12 modules	1	▶ VYT04DH	5225
6 way, 8+18 modules	1	▶ VYT06DH	6440
8 way, 8+24 modules	1	▶ VYT08DH	7730
12 way, 8+36 modules	1	▶ VYT12DH	11565
16 way, 8+48 modules	1	VYT16DH	14340

- IP54 DB's available upon request
- Glazed door DB's available upon request
- Pre-wired and TV telephone DBs available on request.
- For price and technical information, please contact your nearest Hager sales office.



VYH04DH

TPN horizontal PPI distribution boards

Characteristics:

- Double Door: IP43 & IP54
- Plain & Acrylic doors
- As per IS 8623 - III
- Impact resistance IK09
- 8 module incomers, 2 module subincomer & SP MCBs as O/G

- Accessories:
- - Wires sets
- - Insulated busbars
- - Insulated IP2X neutral bars & earth bar
- - Blanking plates
- - Cable management kit
- - Circuit identification labels as standard

**IP43 Double Door DBs
(Incomer+ Sub Incomer + Outgoing Modules)**

Description	Pack Qty.	Cat. Ref. plain door	Unit MRP (₹)
4+2 way, 8+6+12 modules	1	▶ VYH04DH	9865
6+2 way, 8+6+18 modules	1	▶ VYH06DH	11625
8+2 way, 8+6+24 modules	1	▶ VYH08DH	16030
12+2 way, 8+6+36 modules	1	▶ VYH12DH	19240

TPN tier PPI distribution board

Characteristics:

- Double Door: IP43 & IP54
- Plain & Acrylic doors
- As per IS 8623 - III
- Impact resistance IK09
- 8 module incomers, 2 module subincomer & SP MCBs as O/G

- Accessories:
- - Wires sets
- - Insulated busbars
- - Insulated IP2X neutral bars & earth bar
- - Blanking plates
- - Cable management kit
- - Circuit identification labels as standard

**IP43 Double Door DBs
(Incomer+ Sub Incomer + Outgoing Modules)**

Description	Pack Qty.	Cat. Ref. plain door	Unit MRP (₹)
6+2 way, 8+6+18 modules	1	▶ VYP06DH	11590
8+2 way, 8+6+24 modules	1	▶ VYP08DH	13670
10+2 way, 8+6+30 modules	1	▶ VYP10DH	14180
12+2 way, 8+6+36 modules	1	▶ VYP12DH	15370
16+2 way, 8+6+48 modules	1	▶ VYP16DH	16225
12+2 way, MCCB*+ 6 + 36 modules	1	VYP12DM	15540



VYP10DH

- *Provision to mount frame X160 h3 MCCB
- For P160 h3+ MCCB mounting, please contact your nearest Hager sales office.

- Acrylic door and IP54 DB's, available upon request.
- For price and technical information, please contact your nearest Hager sales office.



VYV04DL-P

vertical TPN distribution boards (modular incomer)

Characteristics:

- Single Door: IP30
 - Double Door: IP43 & IP54
 - Plain & Acrylic doors
 - As per IS 8623 - III
 - Impact resistance IK09
 - 12 module incomers, SP/TP MCB's outgoing
- Accessories:
 - - Interconnection labels
 - - Blanking plates
 - - Cable management kit

**IP43 Double Door DBs
(Incomer + Outgoing Modules)**

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
4 way, 12+12 modules	1	▶ VYV04DL-P	12975
6 way, 12+18 modules	1	▶ VYV06DL-P	14500
8 way, 12+24 modules	1	▶ VYV08DL-P	15925
12 way, 12+36 modules	1	▶ VYV12DL-P	22415
16 way, 12+48 modules	1	VYV16DL-P	27705

Metering Box

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
Ext Box for VTPN DD DB	1	VYV00M	7055

- Acrylic door and IP54 DB's, available upon request.
- For price and technical information, please contact your nearest Hager sales office.



VYV06DM-P

vertical TPN distribution boards (x160 h3 MCCB incomer)

Characteristics:

- Double Door: IP43
- As per IS 8623 - III
- Impact resistance IK09
- X160 frame h3 MCCB incomer & SP/TP MCBs as outgoing
- Accessories:
 - - 160A rated busbar
 - - Blanking plates
 - - Cable management kit
 - - Identification labels as standard

**IP43 Double Door DBs
(MCCB + Outgoing Modules)**

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
4 way, MCCB+12 modules	1	▶ VYV04DM-P	16065
6 way, MCCB+18 modules	1	▶ VYV06DM-P	18250
8 way, MCCB+24 modules	1	▶ VYV08DM-P	20090
12 way, MCCB+36 modules	1	▶ VYV12DM-P	26865
16 way, MCCB+48 modules	1	VYV16DM-P	31890

vertical TPN distribution boards (P160 h3+ MCCB incomer)

**IP43 Double Door DBs
(MCCB + Outgoing Modules)**

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
4 way, MCCB+12 modules	1	▶ VYV04DM-P160	16065
6 way, MCCB+18 modules	1	▶ VYV06DM-P160	18250
8 way, MCCB+24 modules	1	▶ VYV08DM-P160	20090
12 way, MCCB+36 modules	1	▶ VYV12DM-P160	26865
16 way, MCCB+48 modules	1	VYV16DM-P160	31890

vertical TPN distribution boards (x250 h3 / P250 h3+ MCCB incomer)

Characteristics:

- Double Door: IP43
- As per IS 8623 - III
- Impact resistance IK09
- x250 h3 / P250 h3+ frame h3 MCCB incomer & SP/TP MCBs as outgoing
- Accessories:
 - - 250A rated busbar
 - - Blanking plates
 - - Cable management kit
 - - Identification labels as standard



VYV06DM2-P

**IP43 Double Door DBs
(MCCB + Outgoing Modules)**

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
4 way, MCCB+12 modules	1	VYV04DM2-P	29810
6 way, MCCB+18 modules	1	VYV06DM2-P	32505
8 way, MCCB+24 modules	1	VYV08DM2-P	34770
12 way, MCCB+36 modules	1	VYV12DM2-P	36750
16 way, MCCB+48 modules	1	VYV16DM2-P	41385



VYG08DL

TPN phase segregated distribution boards

Characteristics:

- Single Door: IP30
- Double Door: IP43
- As per IS 8623 - III
- Impact resistance IK09
- Provision for mounting upto 12 module incomer, 4 module sub
- incomer in each phase & SP
- MCBs as outgoing

- Accessories:
 - - Insulated busbar
 - - Wire sets
 - - Insulated IP2X neutral bars & earth bar
 - - Blanking plates
 - - Cable management kit
 - - Identification labels as standard

**IP43 Double Door DBs
(Incomer+ Sub Incomer + Outgoing Modules)**

Description	Pack Qty.	Cat. Ref. modular incomer	Unit MRP (₹)	Cat. Ref. MCCB incomer*	Unit MRP (₹)
4 way, 12+12+12 modules	1	▶ VYG04DL	13100	VYG04DM	18705
6 way, 12+12+18 modules	1	▶ VYG06DL	14755	VYG06DM	21380
8 way, 12+12+24 modules	1	▶ VYG08DL	16465	VYG08DM	24485
12 way, 12+12+36 modules	1	▶ VYG12DL	20480	VYG12DM	27920

- *Provision to mount X160 frame H3 MCCB



VYC06DH

TPN phase selector distribution boards

Characteristics:

- Single Door: IP30
- Double Door: IP43
- As per IS 8623 - III
- Impact resistance IK09
- 63A rotary switches

- Accessories:
 - - Wire sets
 - - Insulated busbars, neutral bars & earth bars
 - - blanking plates
 - - Cable management kit
 - - Identification labels as standard

**IP43 Double Door DBs
(Incomer+ Outgoing Modules)**

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
4 way, 8+12 modules	1	▶ VYC04DH	17860
6 way, 8+18 modules	1	▶ VYC06DH	18140
8 way, 8+24 modules	1	▶ VYC08DH	19440
12 way, 8+36 modules	1	▶ VYC12DH	21880



VYF414D

flexi distribution boards

Characteristics:

- Double Door: IP43 & IP54
- Plain & Acrylic doors
- As per IS 8623 - III
- Impact resistance IK09
- Flexibility to mount incomer & outgoing as per need

- Accessories:
 - - Blanking plates
 - - Insulated IP2X neutral bars & earth bar
 - - Circuit identification labels as standard

**IP43 Double Door DBs
(Total Modules)**

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
2 row, 28 modules	1	▶ VYF214D	7205
3 row, 42 modules	1	▶ VYF314D	8650
4 row, 40 modules	1	▶ VYF410D	8595
4 row, 56 modules	1	▶ VYF414D	9425
4 row, 64 modules	1	▶ VYF416D	11110

- Acrylic door and IP54 DB's, available upon request.
- For price and technical information, please contact your nearest Hager sales office.



VYM04C

one way enclosures

Characteristics:

- IP30 degree of protection

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
2 way, 2 modules	1	▶ VYM02C	870
4 way, 4 modules	1	▶ VYM04C	870
6 way, 6 modules	1	▶ VYM06C	1465
8 way, 8 modules	1	▶ VYM08C	1465
metal enclosure hinged door, 3 pole, x160 frame MCCB	1	▶ VYM160HM	3195
metal enclosure hinged door, 4 pole, x160 frame MCCB	1	▶ VYM161HM	3195
metal enclosure hinged door, 3 pole, x250 frame MCCB	1	▶ VYM250HM	8340
metal enclosure hinged door, 4 pole, x250 frame MCCB	1	▶ VYM251HM	8340
160A 3P MCCB h3+ Enclosure	1	VYM160HM-P160	3195
160A 4P MCCB h3+ Enclosure	1	▶ VYM161HM-P160	3195
250A 3P MCCB h3+ Enclosure	1	VYM250HM-P250	8340
250A 4P MCCB h3+ Enclosure	1	VYM251HM-P250	8340



VYA220C

plug & socket outlets - metal

Characteristics:

- Supplied with metal plug & socket
- Provision to mount MCBs

- Metal plug & socket: IP30

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
10A 2 Pin + SC*, 1 modules	1	▶ VYA110C	1915
20A 2 Pin + SC*, 1 modules	1	▶ VYA120C	2055
20A 2 Pin + SC*, 2 modules	1	▶ VYA220C	2240
20A 3 Pin + SC*, 4 modules	1	▶ VYA420C	3345
32A 3 Pin + SC*, 4 modules	1	▶ VYA432C	4510
63A 5 Pin + SC*, 8 modules	1	▶ VYA863C	15600

* SC - Scraping Earth



VYB432C

plug & socket outlets - plastic

Characteristics:

- Plastic plug & socket:IP54
- Provision to mount MCBs

- Accessories:
- - Plastic plug & socket

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
16A 3 Pin, 4 modules	1	▶ VYB416C	3400
32A 3 Pin, 4 modules	1	▶ VYB432C	3675
32A 5 Pin, 8 modules	1	▶ VYB832C	6690
63A 5 Pin, 8 modules	1	▶ VYB863C	16835



VZ130I & VZ140I

plug & socket outlets

Characteristics:

- Metal plug & socket: IP44

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)	Description	Cat. Ref.	Unit MRP (₹)
10A 2P+E Metal Plug	10	▶ VZ130I	200	10A 2P+E Metal Socket	▶ VZ140I	205
20A 2P+E Metal Plug	10	▶ VZ131I	210	20A 2P+E Metal Socket	▶ VZ141I	230
20A 3P+E Metal Plug	10	▶ VZ132I	290	20A 3P+E Metal Socket	▶ VZ142I	315
32A 3P+E Metal Plug	5	▶ VZ133I	520	32A 3P+E Metal Socket	▶ VZ143I	520
63A 5P Metal Plug	1	VZ134I	2430	63A 5P Metal Socket	VZ144I	2580

cable end box for novello⁺ DBs

Characteristics:

- Matt finish
- Powder coated with RAL 9010
- Cable end box suitable for double door DBs.
- Facilitates wiring & wire dressing
- Mounted on top of double door DBs



VYT08E

Description

CEB for SPN DBs	Pack Qty.	Cat. Ref.	Unit MRP (₹)
CEB for 4 way SPN DD DB	1	VYS04E	895
CEB for 6 way SPN DD DB	1	VYS06E	925
CEB for 8 way SPN DD DB	1	VYS08E	1050
CEB for 12 way SPN DD DB	1	▶ VYS12E	1190
CEB for 16 way SPN DD DB	1	VYS16E	1680
CEB for 18 way SPN DD DB	1	VYS18E	1745

CEB for TPN DB (for 8mod incomer)

CEB for 4 way TPN DD DB	1	▶ VYT04E	1535
CEB for 6 way TPN DD DB	1	▶ VYT06E	1665
CEB for 8 way TPN DD DB	1	▶ VYT08E	2925
CEB for 12 way TPN DD DB	1	VYT12E	3910
CEB for 16 way TPN DD DB	1	VYT16E	3910

CEB for TPN Horizontal PPI DB

CEB for 2 + 4 way Horizontal PPI DD DB	1	VYH04E	1615
CEB for 2 + 6 way Horizontal PPI DD DB	1	VYH06E	2535
CEB for 2 + 8 way Horizontal PPI DD DB	1	VYH08E	2965
CEB for 2 + 12 way Horizontal PPI DD DB	1	VYH12E	3350

CEB for TPNTier PPI DB

CEB for 2 + 6 way Tier PPI DD DB	1	VYP06E	1395
CEB for 2 + 8 way Tier PPI DD DB	1	VYP08E	1420
CEB for 2 + 10 way Tier PPI DD DB	1	VYP10E	1760
CEB for 2 + 12 way Tier PPI DD DB	1	VYP12E	2635
CEB for 2 + 12 way Tier PPI DD DB (MCCB)	1	VYP12EM	2805

CEB for vertical TPN DB

CEB for Vertical TPN DD DB	1	VYV00E	4295
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CEB for Flexi DB

CEB for 14Mod flexy DB	1	VYF14E	1465
CEB for 16Mod flexy DB	1	VYF16E	1785



VYH08E

Accessories for novello⁺ DBs

Characteristics:

- Keylock can be added at site without changing of distribution boards



VZ100i

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
Keylock + 2 keys	10	VZ100i	1445
Door handle for novello ⁺	10	VZ101i	635
Neutral link 5 connection	10	VZ110i	160
Neutral link 9 connection	10	VZ111i	220
Neutral link 15 connection	10	VZ112i	300
Neutral link 19 connection	10	VZ113i	345
4 way 8 Segment cover plate - 4 Mod	5	VZ120i	345
8 way 8 Segment cover plate - 4 Mod	5	VZ121i	420
6 way 8 Segment cover plate - 4 Mod	5	VZ122i	490
12 way 8 Segment cover plate - 4 Mod	5	VZ123i	560



VF312TJ

golf enclosures

Characteristics:

- Double door: IP40
- Flush & surface mounted versions
- Plain & transparent door versions system
- Easy and safe cable management

Flush mounting

Description	Pack Qty.	Cat. Ref. plain door	Cat. Ref. acrylic door	Unit MRP (₹)
1 row 4 modules (4 way SPN DB)	1	VF104PJ	VF104TJ	1450
1 row 8 modules (8 way SPN DB)	1	VF108PJ	VF108TJ	1905
1 row 12 modules (12 way SPN DB)	1	VF112PJ	VF112TJ	2420
1 row 18 modules (18 way SPN DB)	1	VF118PJ	VF118TJ	3225
2 row 24 modules (6 way TPN DB)	1	▶ VF212PJ	VF212TJ	3705
2 row 36modules (8 way TPN DB)	1	VF218PJ	VF218TJ	5030
3 row 36 modules (8 way TPN DB)	1	VF312PJ	VF312TJ	4835
4 row 48 modules (12 way TPN DB)	1	VF412PJ	VF412TJ	5920

Surface mounting

Description	Pack Qty.	Cat. Ref. plain door	Cat. Ref. acrylic door	Unit MRP (₹)
1 row 4 modules (4 way SPN DB)	1	VS104PJ	VS104TJ	1450
1 row 8 modules (8 way SPN DB)	1	VS108PJ	VS108TJ	1905
1 row 12 modules (12 way SPN DB)	1	VS112PJ	VS112TJ	2420
1 row 18 modules (18 way SPN DB)	1	VS118PJ	VS118TJ	3225
2 row 24 modules (6 way TPN DB)	1	VS212PJ	VS212TJ	3705
2 row 36modules (8 way TPN DB)	1	VS218PJ	VS218TJ	5030
3 row 36 modules (8 way TPN DB)	1	VS312PJ	VS312TJ	4835
4 row 48 modules (12 way TPN DB)	1	VS412PJ	VS412TJ	5920



VS412PJ



VE212L

vector enclosures

Characteristics:

- Double door: IP65
- Surface mounted version

- Flexibility to mount incomer & outgoing as per need

Total modules

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
1 row 3 modules	1	▶ VE103L	2375
1 row 6 modules	1	▶ VE106L	2950
1 row 10 modules	1	▶ VE110L	4110
1 row 12 modules	1	▶ VE112L	4875
1 row 18 modules	1	VE118L	5805
2 row 24 modules	1	▶ VE212L	6615
2 row 36 modules	1	VE218L	9785
3 row 36 modules	1	VE312L	8955
4 row 48 modules	1	VE412L	12700
3 row 54 modules	1	VE318L	14490
vector IP65 Key lock	1	VZ311	620

Busbars, neutral bars & other accessories for DBs

Characteristics:

- All Insulated busbars are rated for 63A



KDN163A

Fork busbars (for MCBs NBN--N, NCN---N & NDN---N)

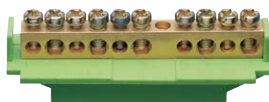
Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
1 pole 1 mod step, 12 mod	100	▶ KDN163A	380
1 pole 1 mod step, 56 mod	50	▶ KD163B	1425
2 pole 2 mod step, 12 mod	50	▶ KDN263A	645
2 pole 2 mod step, 56 mod	20	▶ KD263B	2725
3 pole 3 mod step, 12 mod	50	KDN363A	685
3 pole 3 mod step, 57 mod	20	▶ KD363B	3440
4 pole 4 mod step, 12 mod	25	KDN463A	1415
4 pole 4 mod step, 56 mod	10	▶ KD463B	6120

Prong busbars (for MCBs ML---J)

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
1 pole 1 step 13 mod - Brown (phase)	1	KB163P	395
1 pole 1 step 13 mod - Blue (neutral)	1	KB163N	395

End caps for busbars

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
for 1 pole fork busbar	50	KZN021	25
for 2 & 3 pole fork busbar	10	KZN023	35
for 4 pole fork busbar	10	KZN024	60



KM14N

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
63A din rail mounting neutral link	25	KM14N	415
Half mod blanking plate	50	P031F	30
One mod blanking plate	50	P032F	30

Protection Devices

Hager protection devices set the industry standard for reliability, quality and performance. It is the mission of company to provide the highest quality products that clearly set themselves apart from the market. Hager range of modular protection devices comprises of over-current protection, residual current protection, surge protection, over-voltage and under-voltage protection solution.



High powered air circuit breakers hager

Air Circuit Breakers get their name from the fact that their breaking chambers are in the open air to allow better energy dissipation. Their electrical and mechanical strength, breaking capacity, maintainability, and accessories make them ideal for protection for low voltage installations.



- Price available on request

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More options in commercial buildings

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HHS025DR

h3+ MCCBs thermal magnetic release

Characteristics:

- Complies with IEC 60947-2
- 3 Frame sizes: P160 , P250 & P630
- Thermal Magnetic Trip Unit with adjustable O/L and S/C
- Adjustable Overload from 63% to 100%
- Neutral Protection for all 4P breakers as standard (option of OFF / 50% / 100% Neutral setting)
- Calibrated at 50°C
- Current Limiting type
- Complete range of accessories
- Direct mounting arrangement for Extended Rotary Handle for quick installation
- International Certification and approvals

Breaking Capacity

Ics=100% Icu as per IEC 60947-2		Rated Current	Frame	Cat. Ref. 3 Pole	Unit MRP (₹)	Cat. Ref. 4 Pole	Unit MRP (₹)	
25kA	40A		P160	HHS040DR	7645	HHS041DR	11035	
	63A	▶		HHS063DR	7645	HHS064DR	11035	
	80A			HHS080DR	7645	HHS081DR	11035	
	100A	▶		HHS100DR	7645	HHS101DR	11035	
	125A			HHS125DR	14005	HHS126DR	17165	
	160A			HHS160DR	15460	HHS161DR	19260	
	25kA	200A		P250	HHT200DR	25315	HHT201DR	30450
		250A	▶		HHT250DR	25800	HHT251DR	31055
		320A		P630	HHJ320DR	26555	HHJ321DR	33270
		400A	▶		HHJ400DR	26575	▶ HHJ401DR	33725
		630A			HHJ630DE	32520	HHJ631DE	39690

Breaking Capacity

Ics=100% Icu as per IEC 60947-2		Rated Current	Frame	Cat. Ref. 3 Pole	Unit MRP (₹)	Cat. Ref. 4 Pole	Unit MRP (₹)	
40kA	40A		P160	HNS040DR	9800	HNS041DR	12550	
	63A			HNS063DR	9800	HNS064DR	12550	
	80A			HNS080DR	9800	HNS081DR	12550	
	100A			HNS100DR	9800	HNS101DR	12550	
	125A			HNS125DR	14760	HNS126DR	18345	
	160A			HNS160DR	16330	HNS161DR	20305	
	40kA	200A		P250	HNT200DR	25635	HNT201DR	31605
		250A			HNT250DR	26135	HNT251DR	32870
		320A		P630	HNJ320DR	27095	HNJ321DR	33950
		400A	▶		HNJ400DR	27115	▶ HNJ401DR	34415
		630A	▶		HNJ630DE	33185	▶ HNJ631DE	40505

Breaking Capacity

Ics=100% Icu as per IEC 60947-2		Rated Current	Frame	Cat. Ref. 3 Pole	Unit MRP (₹)	Cat. Ref. 4 Pole	Unit MRP (₹)	
50kA	40A		P160	HMS040DR	12930	HMS041DR	15865	
	63A			HMS063DR	12930	HMS064DR	15865	
	80A			HMS080DR	12930	HMS081DR	15865	
	100A			HMS100DR	12930	HMS101DR	15865	
	125A			HMS125DR	17585	HMS126DR	20770	
	160A			HMS160DR	18545	HMS161DR	22515	
	50kA	200A		P250	HMT200DR	27630	HMT201DR	33760
		250A			HMT250DR	28155	HMT251DR	35815
		320A		P630	HMJ320DR	30325	HMJ321DR	36945
		400A	▶		HMJ400DR	30545	▶ HMJ401DR	37810
		630A	▶		HMJ630DE	37040	HMJ631DE	47105



HHT250JR

h3+ MCCBs microprocessor LSI release
Characteristics:

- Complies with IEC 60947-2
- 3 Frame sizes: P160 , P250 & P630
- Microprocessor Trip Unit with LSI Protection
- Adjustable Overload with Delay / Short Circuit with adjustable Delay / Instantaneous
- I2T ON / OFF for precise coordination
- Dedicated Pre Trip Alarm Contact to help in service continuity
- Accurate setting of overload protection
- Neutral Protection for all 4P breakers as standard (option of OFF / 50% / 100% Neutral setting)
- Complete range of accessories
- Direct mounting arrangement for Extended Rotary Handle for quick installation
- International Certification and approvals

Breaking Capacity

Ics=100% Icu as per IEC 60947-2)	Rated Current	Frame	Cat. Ref. 3 Pole	Unit MRP (₹)	Cat. Ref. 4 Pole	Unit MRP (₹)
25kA	40A	P160	HHS040JR	16300	HHS041JR	20975
	100A		HHS100JR	16300	HHS101JR	20975
	160A		P250	HHS160JR	20820	HHS161JR
	250A	HHT250JR		27365	HHT251JR	35095

Breaking Capacity

Ics=100% Icu as per IEC 60947-2)	Rated Current	Frame	Cat. Ref. 3 Pole	Unit MRP (₹)	Cat. Ref. 4 Pole	Unit MRP (₹)
40kA	40A	P160	HNS040JR	16570	HNS041JR	21080
	100A		HNS100JR	16570	HNS101JR	21080
	160A		P250	HNS160JR	21190	HNS161JR
	250A	HNT250JR		28795	HNT251JR	39910
	400A	P630		HNW400JR	39725	HNW401JR
	630A		HNW630JR	41990	HNW631JR	54435

Breaking Capacity

Ics=100% Icu as per IEC 60947-2)	Rated Current	Frame	Cat. Ref. 3 Pole	Unit MRP (₹)	Cat. Ref. 4 Pole	Unit MRP (₹)
50kA	40A	P160	HMS040JR	19780	HMS041JR	27095
	100A		HMS100JR	19780	HMS101JR	27905
	160A		P250	HMS160JR	25075	HMS161JR
	250A	HMT250JR		32755	HMT251JR	42955
	400A	P630		HMW400JR	41575	HMW401JR
	630A		HMW630JR	43040	HMW631JR	57025



HHT250LR

h3+ MCCBs microprocessor LSIG release

Characteristics:

- Complies with IEC 60947-2
- 3 Frame sizes: P160, P250 & P630
- Microprocessor Trip Unit with LSIG Protection
- Adjustable Overload with Delay / Short Circuit with adjustable Delay / Ground Fault / Instantaneous
- I2T ON / OFF for precise coordination
- Dedicated Pre Trip Alarm Contact to help in service continuity
- Accurate setting of overload protection
- Neutral Protection for all 4P breakers as standard (option of OFF / 50% / 100% Neutral setting)
- Complete range of accessories
- Direct mounting arrangement for Extended Rotary Handle for quick installation
- International Certification and approvals

Breaking Capacity

Ics=100% Icu as per IEC 60947-2	Rated Current	Frame	Cat. Ref. 3 Pole	Unit MRP (₹)	Cat. Ref. 4 Pole	Unit MRP (₹)
25kA	40A	P250	HHT040LR	30905	HHT041LR	34590
	100A		HHT100LR	30905	HHT101LR	34590
	160A		HHT160LR	32685	HHT161LR	39300
	250A		HHT250LR	37425	HHT251LR	44840

Breaking Capacity

Ics=100% Icu as per IEC 60947-2	Rated Current	Frame	Cat. Ref. 3 Pole	Unit MRP (₹)	Cat. Ref. 4 Pole	Unit MRP (₹)
40kA	40A	P250	HNT040LR	31055	HNT041LR	35955
	100A		HNT100LR	31055	HNT101LR	35955
	160A		HNT160LR	33775	HNT161LR	40555
	250A		HNT250LR	37875	HNT251LR	46985
	400A	P630	HNW400LR	44395	HNW401LR	50515
	630A		HNW630LR	51015	HNW631LR	60050

Breaking Capacity

Ics=100% Icu as per IEC 60947-2	Rated Current	Frame	Cat. Ref. 3 Pole	Unit MRP (₹)	Cat. Ref. 4 Pole	Unit MRP (₹)
50kA	40A	P250	HMT040LR	33775	HMT041LR	38705
	100A		HMT100LR	33775	HMT101LR	38705
	160A		HMT160LR	38345	HMT161LR	41460
	250A		HMT250LR	40975	HMT251LR	48105
	400A	P630	HMW400LR	45630	HMW401LR	55800
	630A		HMW630LR	51195	HMW631LR	63885



HNT250NR

h3+ MCCBs microprocessor LSIG - energy release
Characteristics:

- Complies with IEC 60947-2
- 3 Frame sizes: P160, P250 & P630
- Microprocessor Trip Unit with LSIG Protection, OLED Display
- Multifunction Metering with accuracy class 0.5 for V & I
- Adjustable Overload with Delay / Short Circuit with adjustable Delay / Ground Fault / Instantaneous
- I2T ON / OFF for precise coordination
- Pre Trip Alarm Contact to help in service continuity
- Alarm Management with dedicated alarm contact
- ZSI for intelligent discrimination
- Optimal Panel mounted display for visualization and control
- Easy maintenance through Wifi over smart phones / laptop
- Complete range of accessories
- Direct mounting arrangement for Extended Rotary Handle for quick installation
- International Certification and approvals

Breaking Capacity

Ics=100% Icu as per IEC 60947-2)		Rated Current	Frame	Cat. Ref. 3 Pole	Unit MRP (₹)	Cat. Ref. 4 Pole	Unit MRP (₹)
25kA	40A	P160	HHS040NR	49430	HHS041NR	54920	
	100A		HHS100NR	49430	HHS101NR	54920	
	160A	P250	HHS160NR	49455	HHS161NR	55060	
	250A		HHT250NR	50445	HHT251NR	61350	

Breaking Capacity

Ics=100% Icu as per IEC 60947-2)		Rated Current	Frame	Cat. Ref. 3 Pole	Unit MRP (₹)	Cat. Ref. 4 Pole	Unit MRP (₹)
40kA	40A	P160	HNS040NR	50740	HNS041NR	56270	
	100A		HNS100NR	50740	HNS101NR	56270	
	160A		HNS160NR	51575	HNS161NR	58450	
	250A	P250	HNT250NR	52175	HNT251NR	62855	
	400A	P630	HNW400NR	64475	HNW401NR	72615	
	630A		HNW630NR	73220	HNW631NR	90280	

Breaking Capacity

Ics=100% Icu as per IEC 60947-2)		Rated Current	Frame	Cat. Ref. 3 Pole	Unit MRP (₹)	Cat. Ref. 4 Pole	Unit MRP (₹)
50kA	40A	P160	HMS040NR	51495	HMS041NR	57120	
	100A		HMS100NR	51495	HMS101NR	57120	
	160A		HMS160NR	52350	HMS161NR	59325	
	250A	P250	HMT250NR	52950	HMT251NR	63795	
	400A	P630	HMW400NR	65435	HMW401NR	73920	
	630A		HMW630NR	73945	HMW631NR	91630	

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
P160 Frame			
Auxiliary Contact	1	▶ HXA021H	1155
Alarm Contact	1	▶ HXA024H	1155
Shunt 24V DC	1	HXA001H	2385
Shunt 230V AC	1	▶ HXA004H	2385
UnderVoltage - 24V DC	1	HXA011H	2890
UnderVoltage - 240V DC	1	▶ HXA014H	2890
UnderVoltage - 415V AC	1	HXA015H	2890
Direct Rotary Handle	1	HXS030H	1155
Extended Rotary Handle	1	HXS031H	1855
Spreaders - 3P	1	▶ HYS011H	630
Spreaders - 4P	1	▶ HYS012H	810
Interphase barrier 3/4P	1	HYS019H	370

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
P250 Frame			
Auxiliary Contact	1	▶ HXA021H	1155
Alarm Contact	1	▶ HXA024H	1155
Shunt 24V DC	1	HXA001H	2385
Shunt 230V AC	1	▶ HXA004H	2385
UnderVoltage - 24V DC	1	HXA011H	2890
UnderVoltage - 240V DC	1	▶ HXA014H	2890
UnderVoltage - 415V AC	1	HXA015H	2890
Direct Rotary Handle	1	HXT030H	1265
Extended Rotary Handle	1	HXT031H	2040
Spreaders - 3P	1	▶ HYB011H	635
Spreaders - 4P	1	▶ HYB012H	865
Interphase barrier 3/4P	1	HYT019H	390
Motor Mechanism (auto reset) 240V AC	1	HXT042H	23785

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
P630 Frame			
Auxiliary Contact	1	▶ HXA021H	1155
Alarm Contact	1	▶ HXA024H	1155
Shunt 24V DC	1	HXA001H	2385
Shunt 230V AC	1	▶ HXA004H	2385
UnderVoltage - 24V DC	1	HXA011H	2890
UnderVoltage - 240V DC	1	▶ HXA014H	2890
UnderVoltage - 415V AC	1	HXA015H	2890
Direct Rotary Handle	1	HXW030H	1730
Extended Rotary Handle	1	▶ HXW031H	3220
Spreaders - 3P	1	▶ HYD014H	1445
Spreaders - 4P	1	▶ HYD015H	1740
Interphase barrier 3/4P	1	HYW019H	735
Motor Mechanism (auto reset) 240V AC	1	HXW042H	32435



HDA125Z

MCCBs thermal magnetic release
Characteristics:

- Complies with IEC 60947-2
- Thermal Magnetic and Microprocessor Trip Units
- Calibrated at 50°C

- Current Limiting type
- Complete range of accessories
- International Certification and approvals

X160 frame MCCB
fixed overload, fixed short circuit
 breaking capacity
 Icu : 18kA

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
32A, 3 pole	1	HDA032Z	5440
40A, 3 pole	1	HDA040Z	5440
63A, 3 pole	1	▶ HDA063Z	5440
80A, 3 pole	1	HDA080Z	5440
100A, 3 pole	1	▶ HDA100Z	5440
125A, 3 pole	1	▶ HDA125Z	6735
160A, 3 pole	1	▶ HDA160Z	7270



HHA125Z

32A, 4 pole	1	HDA033Z	6255
40A, 4 pole	1	HDA041Z	6255
63A, 4 pole	1	▶ HDA064Z	6255
80A, 4 pole	1	HDA081Z	6255
100A, 4 pole	1	▶ HDA101Z	6255
125A, 4 pole	1	▶ HDA126Z	7075
160A, 4 pole	1	▶ HDA161Z	7695

X160 frame MCCB
fixed overload, fixed short circuit
 breaking capacity
 Icu : 25kA

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
32A, 3 pole	1	HHA032Z	6745
40A, 3 pole	1	HHA040Z	6745
63A, 3 pole	1	HHA063Z	6745
80A, 3 pole	1	HHA080Z	6745
100A, 3 pole	1	▶ HHA100Z	6745
125A, 3 pole	1	▶ HHA125Z	9100
160A, 3 pole	1	▶ HHA160Z	11350

32A, 4 pole	1	HHA033Z	9200
40A, 4 pole	1	HHA041Z	9200
63A, 4 pole	1	▶ HHA064Z	9200
80A, 4 pole	1	HHA081Z	9200
100A, 4 pole	1	▶ HHA101Z	9200
125A, 4 pole	1	▶ HHA126Z	11765
160A, 4 pole	1	▶ HHA161Z	14275



HDA161U

X160 frame MCCB
overload adjustable 0.63-0.8-1 x In
short circuit fixed
breaking capacity
Icu : 18kA

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
40A, 3 pole	1	HDA040U	6125
63A, 3 pole	1	HDA063U	6125
80A, 3 pole	1	HDA080U	6125
100A, 3 pole	1	▶ HDA100U	6125
125A, 3 pole	1	HDA125U	7285
160A, 3 pole	1	HDA160U	8440

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
40A, 4 pole	1	HDA041U	7065
63A, 4 pole	1	HDA064U	7065
80A, 4 pole	1	HDA081U	7065
100A, 4 pole	1	▶ HDA101U	7065
125A, 4 pole	1	▶ HDA126U	8500
160A, 4 pole	1	HDA161U	9460



HHA161U

X160 frame MCCB
overload adjustable 0.63-0.8-1 x In
short circuit fixed
breaking capacity
Icu : 25kA

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
40A, 3 pole	1	HHA040U	7695
63A, 3 pole	1	HHA063U	7695
80A, 3 pole	1	HHA080U	7695
100A, 3 pole	1	HHA100U	7695
125A, 3 pole	1	HHA125U	9380
160A, 3 pole	1	HHA160U	11545

40A, 4 pole	1	HHA041U	10400
63A, 4 pole	1	HHA064U	10400
80A, 4 pole	1	HHA081U	10400
100A, 4 pole	1	HHA101U	10400
125A, 4 pole	1	HHA126U	12235
160A, 4 pole	1	▶ HHA161U	14965



HNA126U

X160 frame MCCB
overload adjustable 0.63-0.8-1 x In
short circuit fixed
breaking capacity
Icu : 40kA

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
40A, 3 pole	1	HNA040U	9520
63A, 3 pole	1	HNA063U	9520
80A, 3 pole	1	HNA080U	9520
100A, 3 pole	1	HNA100U	9520
125A, 3 pole	1	HNA125U	11410
160A, 3 pole	1	HNA160U	14275

40A, 4 pole	1	HNA041U	12645
63A, 4 pole	1	HNA064U	12645
80A, 4 pole	1	HNA081U	12645
100A, 4 pole	1	HNA101U	12645
125A, 4 pole	1	HNA126U	13715
160A, 4 pole	1	HNA161U	16325



HNB100U

X250 frame MCCB
fixed overload, fixed short circuit
 Icu : 25kA

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
200A, 3 pole	1	▶ HNB200Z	13935
250A, 3 pole	1	▶ HNB250Z	17405
200A, 4 pole	1	▶ HNB201Z	14490
250A, 4 pole	1	▶ HNB251Z	18920

Over load adjustable 0.63-0.8-1 x In
short circuit adjustable
6-8-10-13 x In (100-200A)
5-7-9-11 x In (250A)
 Icu : 40kA

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
100A, 3 pole	1	HNB100U	10610
125A, 3 pole	1	HNB125U	11830
160A, 3 pole	1	HNB160U	15645
200A, 3 pole	1	HNB200U	16605
250A, 3 pole	1	HNB250U	22370
100A, 4 pole	1	HNB101U	13595
125A, 4 pole	1	HNB126U	14280
160A, 4 pole	1	HNB161U	18005
200A, 4 pole	1	HNB201U	24065
250A, 4 pole	1	▶ HNB251U	26920

H1000 frame MCCB
Over load adjustable 0.4-1.0 x In
short circuit adjustable
2.5-10 x Ir (630-800A)
2.5-8 x In (1000A)
time delay 0.1-0.2 sec
 Icu : 50kA

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
800A, 3 pole	1	HNE800H	74045
1000A, 3 pole	1	HNE970H	87460
800A, 4 pole	1	HNE801H	91935
1000A, 4 pole	1	HNE971H	116240

MCCBs trip free switches
Switch disconnectors capacity suitable AC22/23A

X250 frame MCCB

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
250A, 3 pole	1	HCB250Z	12195
250A, 4 pole	1	HCB251Z	14240





HXA021H

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
X160 Frame MCCB			
Auxiliary Contact	1	▶ HXA021H	1155
Alarm Contact	1	▶ HXA024H	1155
Shunt 24V DC	1	HXA001H	2385
Shunt 230V AC	1	▶ HXA004H	2385
UnderVoltage - 240V AC	1	▶ HXA014H	2890
UnderVoltage - 415V AC	1	HXA015H	2890
Direct Rotary Handle	1	▶ HXA030H	1445
Extended Rotary Handle	1	▶ HXA031H	2030
Spreaders - 3P	1	▶ HYA014H	555
Speaders - 4P	1	▶ HYA015H	745
Phase barriers - 3P / 4P	1	HYB019H	210
DIN Rail Adaptor	1	HYA033H	410



HXA030H

X250 Frame MCCB			
Auxiliary Contact	1	▶ HXA021H	1155
Alarm Contact	1	▶ HXA024H	1155
Shunt 24V DC	1	HXA001H	2385
Shunt 230V AC	1	▶ HXA004H	2385
UnderVoltage - 24V DC	1	HXA011H	2890
UnderVoltage - 240V AC	1	▶ HXA014H	2890
UnderVoltage - 415V AC	1	HXA015H	2890
Direct Rotary Handle	1	HXB030H	1520
Extended Rotary Handle	1	▶ HXB031H	2265
Motor Operator 240VAC	1	HXB042H	23350
Spreaders - 3P	1	▶ HYB011H	635
Speaders - 4P	1	▶ HYB012H	865
Phase barriers - 3P / 4P	1	HYB019H	210
Mechanical Interlock	1	HXB065H	13115



HXC021H

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
H1000 Frame MCCB			
Auxiliary Contact	1	HXC021H	1230
Alarm Contact	1	HXC024H	1230
Shunt 24V DC	1	HXC001H	2535
Shunt 230V AC	1	HXC004H	2535
UnderVoltage - 24V DC	1	HXE011H	3040
UnderVoltage - 240V AC	1	HXE014H	3040
UnderVoltage - 415V AC	1	HXE015H	3040
Direct Rotary Handle	1	HXE030H	3515
Extended Rotary Handle	1	HXE031H	5210
Motor Operator 240VAC	1	HXE042H	45915
Mechanical Interlock	1	HXE065H	108230



HBA161H

X160 Frame MCCB			
"Idn=300mA fixed sensitivity instantaneous tripping", 125A, 3 Pole	1	HBA127H	16400
Adjustable sensitivity till 6A, Adjustable tripping 1s, 125A, 3 Pole	1	HBA125H	19015
Adjustable sensitivity till 6A, Adjustable tripping 1s, 160A, 3 Pole	1	HBA160H	20330
"Idn=300 mA fixed sensitivity instantaneous tripping", 125A, 4 Pole	1	HBA128H	17060
Adjustable sensitivity till 6A, Adjustable tripping 1s, 125A, 4 Pole	1	▶ HBA126H	19680
Adjustable sensitivity till 6A, Adjustable tripping 1s, 160A, 4 Pole	1	HBA161H	20990
X250 Frame MCCB			
Adjustable sensitivity till 6A, Adjustable tripping 1s, 250A, 4 Pole	1	HBB251H	25580



HI451I

Manual changeover switches

Characteristics:

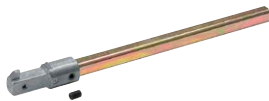
- Comply with EN 60 947-3
- Manual changeover switches, - 63 to 1600A
- Allows manual switch, - changeover switch or on load
- power circuit permutation
- Connection with terminals

- For safety breaking:
- 4P
- mounting on perforated plates or crossbars
- lockable on position: I, O or II

Changeover switches

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
63A	1	▶ HI403I	5405
100A	1	▶ HI405I	7150
125A	1	▶ HI451I	10770
160A	1	▶ HI452I	11765
250A	1	▶ HI454I	20480
400A	1	▶ HI456I	31585
630A	1	▶ HI458I	37200
800A	1	HI460I	55675
1250A	1	HI462I	133790
1600A	1	HI464I	184865

* includes bridging bars & external handle



HZC101I

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
External handle			
for HI 125 to 630A	1	HZI002I	#
for HI 800 to 1600A	1	HZI003I	#
Shaft extension			
for HI 125 to 630A, 200mm	1	HZC101I	#
for HI 125 to 630A, 320mm	1	HZC102I	#
for HI 800 to 1600A, 200mm	1	HZC105I	#
for HI 800 to 1600A, 320mm	1	HZC106I	#
Terminal shrouds			
for HI 125 to 200A	1	HZC202I	#
Top and bottom (2 pieces / packaging)			
for HI 200 to 400A	1	HZC204I	#
for HI 400 to 630A	1	HZC206I	#
Auxiliaries contacts			
for HI 125 to 1600A, 1NO + 1NC	1	HZ160I	#
Terminal shield			
for HI460I	1	HZ163MI	#
Top and bottom			
for HI462I and HI464I	1	HZ164MI	#

- Prices available upon request



HZC204I

MCOS enclosures

Characteristics:

- Rating: 63 – 1600A
- Changeover: 4P type
- Door: Hinged type single door
- Mounting: Surface type

- Preassembled with Manual COS
- Padlocking facility
- Removable gland plate
- Gasket protection



VYE63M

Description	Pack Qty.	Rating	Cat. Ref.	Unit MRP (₹)
63A FP MCOS Hinged Door Box	1	63A	▶ VYE63M	7155
100A FP MCOS Hinged Door Box	1	100A	▶ VYE100M	9105
125A FP MCOS Hinged Door Box	1	125A	▶ VYE125M	13540
160A FP MCOS Hinged Door Box	1	160A	▶ VYE160M	14835
250A FP MCOS Hinged Door Box	1	250A	▶ VYE250M	23835
400A FP MCOS Hinged Door Box	1	400A	VYE400M	36465
630A FP MCOS Hinged Door Box	1	630A	VYE630M	42270
800A FP MCOS Hinged Door Box	1	800A	VYE800M	62705
1250A FP MCOS Hinged Door Box	1	1250A	VYE1250M	153605
1600A FP MCOS Hinged Door Box	1	1600A	VYE1600M	204970



HIB412I

Automatic transfer switches

Characteristics:

- Motorized changeover switches
- 125 to 1600A
- Allows automated switch, changeover switch or on load power circuit permutation
- For safety breaking
- 4P
- lockable on position: O.
- Mounting on plain or perforated plate
- Controller HZI815I controls HIB switches
- HZI812I should be used to supply HZI815I and motorized control of HIB to avoid control circuit breaking
- Comply with NF EN 60 947-3
- Connection with terminals

Motorized changeover switches (In)

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
125A	1	▶ HIB412I	56750
160A	1	▶ HIB416I	65520
250A	1	▶ HIB425I	81810
400A	1	▶ HIB440I	100705
630A	1	HIB463I	132140
800A	1	HIB480I	186745
1000A	1	HIB490I	196975
1250A	1	HIB491I	233215
1600A	1	HIB492I	305880

* includes bridging bars & external handle

* controller to be ordered separately

Automatic Transfer Relays

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
Controller	1	HZI815I	19450

Terminal shrouds top and bottom (2 pieces / packaging)

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
for switches 125 to 160A	1	HZC202I	#
for switches 200 to 400A	1	HZC204I	#
for switches 400A to 630A	1	HZC206I	#

Terminal covers

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
for switches 125 to 160A	1	HZI201I	#
for switches 250 to 400A	1	HZI202I	#
for switches 630A	1	HZI203I	#
for switches 800 to 1250A	1	HZI204I	#
for switches 1600A	1	HZI205I	#

HZI815I must be ordered along with Motorized changeover for Auto transfer switch to function

- Prices available upon request



EKS306B

SPN - Automatic changeover and current limiter

Characteristics:

- IEC 60947 - 3, IEC 60947 - 6
- SPN Modular
- Voltage: 150VAC to 300VAC
- 6000 Operations

- Blinking LED for overload and permanent
- LED for overload Trip
- Different LED colors for clear differentiation between functions

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
Mains 30A, Genset 1.5A	1	▶ EKS301B	2285
Mains 30A, Genset 2.5A	1	▶ EKS302B	2285
Mains 30A, Genset 3A	1	▶ EKS303B	2285
Mains 30A, Genset 4A	1	EKS304B	2285
Mains 30A, Genset 5A	1	▶ EKS305B	2285
Mains 30A, Genset 6A	1	▶ EKS306B	2285
Mains 30A, Genset 9A	1	▶ EKS309B	2285
Mains 30A, Genset 12A	1	▶ EKS312B	2285
Mains 30A, Genset 15A	1	▶ EKS315B	2285
Mains 30A, Genset 20A	1	▶ EKS320B	2285
Mains 30A, Genset 30A (without current limiting)	1	▶ EKS330B	2285



EKT406SG

TPN - Automatic Changeover and Current Limiter

Characteristics:

- IEC 60947 - 6
- TPN / TPN & TPN / SPN
- Voltage: 150VAC to 300VAC

- 10000 Operations
- Genset Start / Stop as standard

TPN / SPN

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
Mains 40A, Genset 6A	1	EKT406SG	11775
Mains 40A, Genset 10A	1	EKT410SG	11775
Mains 40A, Genset 16A	1	EKT416SG	11775
Mains 40A, Genset 20A	1	EKT420SG	11775
Mains 40A, Genset 25A	1	EKT425SG	11775
Mains 40A, Genset 30A	1	EKT430SG	11775
Mains 63A, Genset 6A	1	EKT606SG	17385
Mains 63A, Genset 10A	1	EKT610SG	17385
Mains 63A, Genset 16A	1	EKT616SG	17385
Mains 63A, Genset 20A	1	EKT620SG	17385
Mains 63A, Genset 25A	1	EKT625SG	17385
Mains 63A, Genset 30A	1	EKT630SG	17385
Mains 63A, Genset 40A	1	EKT640SG	17385

TPN / TPN

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
Mains 40A, Genset 6A	1	EKT406TG	12340
Mains 40A, Genset 10A	1	EKT410TG	12340
Mains 40A, Genset 16A	1	EKT416TG	12340
Mains 40A, Genset 20A	1	EKT420TG	12340
Mains 40A, Genset 25A	1	EKT425TG	12340
Mains 40A, Genset 30A	1	EKT430TG	12340
Mains 63A, Genset 6A	1	EKT606TG	17945
Mains 63A, Genset 10A	1	EKT610TG	17945
Mains 63A, Genset 16A	1	EKT616TG	17945
Mains 63A, Genset 20A	1	EKT620TG	17945
Mains 63A, Genset 25A	1	EKT625TG	17945
Mains 63A, Genset 30A	1	EKT630TG	17945
Mains 63A, Genset 40A	1	▶ EKT640TG	17945

TPN / TPN (without current limiting)

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
Mains 40A, Genset 40A	1	▶ EKT440TG	12340
Mains 63A, Genset 63A	1	▶ EKT663TG	29710

*80/80A and 100/100A ACCL also available upon request



NCN106N



NCN206N



NCN306N



NCN406N

Miniature circuit breakers - type NBN---N, NCN---N

Characteristics:

- Conforms to IS/IEC 60898 - 1:2002, IEC 60898 - 1995
- 10 kA as per IEC 60898
- Curve B & C
- ISI Marked

Description	Pack Qty.	Cat. Ref. Curve B	Unit MRP (₹)	Cat. Ref. Curve C	Unit MRP (₹)
Single Pole					
0.5A, 1 module	12	-	-	▶ NCN100N	504
1A, 1 module	12	-	-	▶ NCN101N	504
2A, 1 module	12	-	-	▶ NCN102N	504
3A, 1 module	12	-	-	▶ NCN103N	504
4A, 1 module	12	-	-	▶ NCN104N	504
6A, 1 module	12	▶ NBN106N	316	▶ NCN106N	316
10A, 1 module	12	▶ NBN110N	316	▶ NCN110N	316
16A, 1 module	12	NBN116N	316	▶ NCN116N	316
20A, 1 module	12	▶ NBN120N	316	▶ NCN120N	316
25A, 1 module	12	NBN125N	316	▶ NCN125N	316
32A, 1 module	12	NBN132N	316	▶ NCN132N	316
40A, 1 module	12	NBN140N	714	▶ NCN140N	714
50A, 1 module	12	NBN150N	714	▶ NCN150N	714
63A, 1 module	12	NBN163N	714	▶ NCN163N	714
Double Pole					
0.5A, 2 module	6	-	-	NCN200N	1375
1A, 2 module	6	-	-	▶ NCN201N	1375
2A, 2 module	6	-	-	▶ NCN202N	1375
3A, 2 module	6	-	-	NCN203N	1375
4A, 2 module	6	-	-	▶ NCN204N	1375
6A, 2 module	6	NBN206N	1017	▶ NCN206N	1017
10A, 2 module	6	NBN210N	1017	▶ NCN210N	1017
16A, 2 module	6	NBN216N	1017	▶ NCN216N	1017
20A, 2 module	6	NBN220N	1017	▶ NCN220N	1017
25A, 2 module	6	NBN225N	1017	▶ NCN225N	1017
32A, 2 module	6	▶ NBN232N	1017	▶ NCN232N	1017
40A, 2 module	6	NBN240N	1635	▶ NCN240N	1635
50A, 2 module	6	NBN250N	1635	▶ NCN250N	1635
63A, 2 module	6	NBN263N	1635	▶ NCN263N	1635
Triple Pole					
0.5A, 3 modules	4	-	-	NCN300N	2030
1A, 3 modules	4	-	-	NCN301N	2030
2A, 3 modules	4	-	-	▶ NCN302N	2030
3A, 3 modules	4	-	-	NCN303N	2030
4A, 3 modules	4	-	-	NCN304N	2030
6A, 3 modules	4	NBN306N	1675	▶ NCN306N	1675
10A, 3 modules	4	NBN310N	1675	▶ NCN310N	1675
16A, 3 modules	4	NBN316N	1675	▶ NCN316N	1675
20A, 3 modules	4	NBN320N	1675	▶ NCN320N	1675
25A, 3 modules	4	NBN325N	1675	▶ NCN325N	1675
32A, 3 modules	4	NBN332N	1675	▶ NCN332N	1675
40A, 3 modules	4	NBN340N	2530	▶ NCN340N	2530
50A, 3 modules	4	NBN350N	2530	▶ NCN350N	2530
63A, 3 modules	4	NBN363N	2530	▶ NCN363N	2530
Four Pole					
0.5A, 4 modules	3	-	-	NCN400N	2515
1A, 4 modules	3	-	-	NCN401N	2515
2A, 4 modules	3	-	-	NCN402N	2515
3A, 4 modules	3	-	-	NCN403N	2515
4A, 4 modules	3	-	-	NCN404N	2515
6A, 4 modules	3	NBN406N	2230	▶ NCN406N	2230
10A, 4 modules	3	NBN410N	2230	▶ NCN410N	2230
16A, 4 modules	3	NBN416N	2230	▶ NCN416N	2230
20A, 4 modules	3	NBN420N	2230	▶ NCN420N	2230
25A, 4 modules	3	NBN425N	2230	▶ NCN425N	2230
32A, 4 modules	3	NBN432N	2230	▶ NCN432N	2230
40A, 4 modules	3	NBN440N	3215	▶ NCN440N	3215
50A, 4 modules	3	NBN450N	3215	NCN450N	3215
63A, 4 modules	3	NBN463N	3215	▶ NCN463N	3215



NDN106N



NDN206N



NDN306N



NDN406N

Miniature circuit breakers - type NDN---N

Characteristics:

- Conforms to IS/IEC 60898 - 1:2002, IEC 60898 - 1995
- Curve D
- 10 kA as per IEC 60898
- ISI Marked

Description	Pack Qty.	Cat. Ref. Curve D	Unit MRP (₹)
Single Pole			
0.5A, 1 module	12	NDN100N	520
1A, 1 module	12	NDN101N	520
2A, 1 module	12	NDN102N	520
3A, 1 module	12	NDN103N	520
4A, 1 module	12	NDN104N	520
6A, 1 module	12	▶ NDN106N	425
10A, 1 module	12	▶ NDN110N	425
16A, 1 module	12	▶ NDN116N	425
20A, 1 module	12	▶ NDN120N	425
25A, 1 module	12	▶ NDN125N	425
32A, 1 module	12	▶ NDN132N	425
40A, 1 module	12	NDN140N	785
50A, 1 module	12	NDN150N	785
63A, 1 module	12	NDN163N	785
Double Pole			
0.5A, 2 modules	6	NDN200N	1385
1A, 2 modules	6	NDN201N	1385
2A, 2 modules	6	NDN202N	1385
3A, 2 modules	6	NDN203N	1385
4A, 2 modules	6	NDN204N	1385
6A, 2 modules	6	▶ NDN206N	1050
10A, 2 modules	6	NDN210N	1050
16A, 2 modules	6	▶ NDN216N	1050
20A, 2 modules	6	▶ NDN220N	1050
25A, 2 modules	6	▶ NDN225N	1050
32A, 2 modules	6	NDN232N	1050
40A, 2 modules	6	▶ NDN240N	1700
50A, 2 modules	6	NDN250N	1700
63A, 2 modules	6	▶ NDN263N	1700
Triple Pole			
0.5A, 3 modules	4	NDN300N	2130
1A, 3 modules	4	NDN301N	2130
2A, 3 modules	4	NDN302N	2130
3A, 3 modules	4	NDN303N	2130
4A, 3 modules	4	NDN304N	2130
6A, 3 modules	4	NDN306N	1700
10A, 3 modules	4	NDN310N	1700
16A, 3 modules	4	NDN316N	1700
20A, 3 modules	4	NDN320N	1700
25A, 3 modules	4	NDN325N	1700
32A, 3 modules	4	▶ NDN332N	1700
40A, 3 modules	4	▶ NDN340N	2615
50A, 3 modules	4	NDN350N	2615
63A, 3 modules	4	▶ NDN363N	2615
Four Pole			
0.5A, 4 modules	3	NDN400N	2550
1A, 4 modules	3	NDN401N	2550
2A, 4 modules	3	NDN402N	2550
3A, 4 modules	3	NDN403N	2550
4A, 4 modules	3	NDN404N	2550
6A, 4 modules	3	NDN406N	2260
10A, 4 modules	3	NDN410N	2260
16A, 4 modules	3	NDN416N	2260
20A, 4 modules	3	NDN420N	2260
25A, 4 modules	3	NDN425N	2260
32A, 4 modules	3	▶ NDN432N	2260
40A, 4 modules	3	▶ NDN440N	3320
50A, 4 modules	3	NDN450N	3320
63A, 4 modules	3	▶ NDN463N	3320



HLF199S

Miniature circuit breakers - type HLF---S

Characteristics:

- Conforms to IEC 60898 - 1995, IEC 60947 - II - 10 kA as per IEC 60898
- Curve C

Description	Pack Qty.	Cat. Ref. Curve C	Unit MRP (₹)
Single Pole			
80A, 1.5 modules	1	▶ HLF180S	2555
100A, 1.5 modules	1	▶ HLF190S	2840
125A, 1.5 modules	1	▶ HLF199S	3035
Double Pole			
80A, 3 modules	1	HLF280S	5655
100A, 3 modules	1	▶ HLF290S	5970
125A, 3 modules	1	HLF299S	6505
Triple Pole			
80A, 4.5 modules	1	▶ HLF380S	8895
100A, 4.5 modules	1	▶ HLF390S	9385
125A, 4.5 modules	1	HLF399S	10310
Four Pole			
80A, 6 modules	1	▶ HLF480S	11570
100A, 6 modules	1	▶ HLF490S	11910
125A, 6 modules	1	▶ HLF499S	13405



HLF499S

Auxiliaries & accessories for MCBs, RCCBs & RCBs



MZ215

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
Auxiliary contact (1NO + 1NC), 0.5 module (For MCBs only)	1	▶ MZ201	940
Trip alarm contact (1NO + 1NC), 0.5 module (For MCBs only)	1	▶ MZ202	1110
Shunt trip 230V AC, 1 module	1	▶ MZ203	2705
Shunt trip 12-48V DC, 1 module	1	MZ204	2705
Undervoltage release, 48V DC, 1 module	1	MZ205	2225
Undervoltage release, 230V AC, 1 module	1	▶ MZ206	2325
MCB Locking kit	2	MZN175	605
Auxiliary + alarm switch (for RCCB), 1 module	1	▶ CZ001	1775
Oversvoltage release, 230V AC, U _c > 280V, 1 module	1	▶ MZ209	2740
Oversvoltage + Low voltage release, 230V AC, 60V AC < U < 170V AC, U > 267V AC, 1 module	1	▶ MZ215	3680
Oversvoltage release, 230V AC, U > 275 V AC, 3 phase in 1 module Suitable for 3Ph+N	1	▶ MZ216	5060

Use of MZ203/204/205/206/209/215/216 on RCCBs require use of interface auxiliary CZ001



CD240Y

RCCBs

Characteristics:

- Conforms to IEC 61008
- IS12640-1
- ISI Marked

- Protects a circuit automatically in the event of an earth leakage
- With earth fault indicator & positive contact indication

Description	Pack Qty.	Sensitivity	Cat. Ref.	Unit MRP (₹)
Double Pole				
16A, 2 modules	1	10 mA	CC216Y	6440
25A, 2 modules	1	10 mA	▶ CC225Y	7385
	1	30 mA	▶ CD225Y	3530
	1	100 mA	▶ CE225Y	3810
	1	300 mA	▶ CF225Y	3880
40A, 2 modules	1	30 mA	▶ CD240Y	4135
	1	100 mA	▶ CE240Y	4420
	1	300 mA	▶ CF240Y	4515
63A, 2 modules	1	30 mA	▶ CD263Y	4945
	1	100 mA	▶ CE263Y	5245
	1	300 mA	▶ CF263Y	5285
100A, 2 modules	1	30 mA	▶ CDC284Y	14110
	1	100 mA	▶ CEC284Y	14110



CD440Y

Four Pole

25A, 4 modules	1	30 mA	▶ CD425Y	4920
	1	100 mA	▶ CE425Y	5095
	1	300 mA	▶ CF425Y	5220
40A, 4 modules	1	30 mA	▶ CD440Y	4880
	1	100 mA	▶ CE440Y	5130
	1	300 mA	▶ CF440Y	5295
63A, 4 modules	1	30 mA	▶ CD463Y	5635
	1	100 mA	▶ CE463Y	6055
	1	300 mA	▶ CF463Y	6055
100A, 4 modules	1	30 mA	▶ CDC484Y	14240
	1	100 mA	▶ CEC484Y	14240
	1	300 mA	▶ CFC484Y	14465



CH240J

RCCBs - type Hi (high immunity)

Characteristics:

- Conforms to IEC 61008 & EMC standard EN 61543
- For electrical networks with high harmonics / pulsated DC currents and transients

- With earth fault indicator & positive contact indication

Description	Pack Qty.	Sensitivity	Cat. Ref.	Unit MRP (₹)
Double Pole				
25A, 2 modules	1	30 mA	▶ CH225J	7525
	1	300 mA	▶ CQ225J	7605
40A, 2 modules	1	30 mA	▶ CH240J	7910
	1	300 mA	▶ CQ240J	7870
63A, 2 modules	1	30 mA	▶ CH263J	8140
	1	300 mA	▶ CQ263J	8285



CH440J

Four Pole

25A, 4 modules	1	30 mA	CH425J	8475
	1	300 mA	CQ425J	8450
40A, 4 modules	1	30 mA	▶ CH440J	8750
	1	300 mA	CQ440J	8805
63A, 4 modules	1	30 mA	CH463J	8985
	1	300 mA	CQ463J	9080



AD956Y

RCBOs - 2 pole 2 modules

Characteristics:

- Conforms to IEC 61009
- Breaking capacity 6kA
- Two pole compact device for overload, short-circuit and earth leakage protection, with earth fault indicator

Description	Pack Qty.	Sensitivity	Cat. Ref.	Unit MRP (₹)
Double Pole				
6A, 2 modules	1	30 mA	▶ AD956Y	5035
	1	100mA	AE956Y	5340
	1	300 mA	AF956Y	5190
10A, 2 modules	1	30 mA	▶ AD960Y	5035
	1	100mA	AE960Y	5340
	1	300 mA	AF960Y	5280
16A, 2 modules	1	30 mA	▶ AD966Y	5035
	1	100 mA	▶ AE966Y	5340
	1	300 mA	AF966Y	5280
20A, 2 modules	1	30 mA	▶ AD970Y	5035
	1	100 mA	AE970Y	5340
	1	300 mA	▶ AF970Y	5280
25A, 2 modules	1	30 mA	▶ AD975Y	5035
	1	100mA	▶ AE975Y	5340
	1	300 mA	AF975Y	5280
32A, 2 modules	1	30 mA	▶ AD982Y	5295
	1	100mA	▶ AE982Y	5490
	1	300 mA	AF982Y	5555
40A, 2 modules	1	30 mA	▶ AD990Y	6525
	1	100mA	▶ AE990Y	6675
	1	300 mA	AF990Y	6565



ADH975

RCBOs - type Hi (high immunity)

Characteristics:

- Conforms to IEC 61009
- Breaking capacity 6kA
- For electrical networks with high harmonics / pulsated
- DC components with earth fault indicator

Description	Pack Qty.	Sensitivity	Cat. Ref.	Unit MRP (₹)
Double Pole				
6A, 2 modules	1	30 mA	ADH956	9510
	1	300 mA	AFH956	10065
10A, 2 modules	1	30 mA	ADH960	9510
	1	300 mA	AFH960	10065
16A, 2 modules	1	30 mA	▶ ADH966	9510
	1	300 mA	AFH966	10065
20A, 2 modules	1	30 mA	ADH970	9510
	1	300 mA	AFH970	10065
25A, 2 modules	1	30 mA	ADH975	9625
	1	300 mA	AFH975	10065
32A, 2 modules	1	30 mA	ADH982	10170
40A, 2 modules	1	30 mA	ADH990	11840



ADC225Y

RCBO, RCD+MCB modules

Characteristics:

- Conforms to IEC 61009-1
- Breaking capacity 10kA
- CE / ISI Marked
- RoHS compliant

- Type AC
- Two pole and four pole device for overload, short-circuit and earth leakage protection, with earth fault indicator

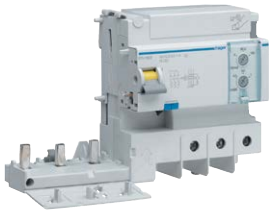
Description	Pack Qty.	Sensitivity	Cat. Ref.	Unit MRP (₹)
Double Pole				
6A, 4 modules	1	30 mA	▶ ADC206Y	4355
	1	100 mA	AEC206Y	5420
10A, 4 modules	1	30 mA	ADC210Y	4310
	1	100 mA	AEC210Y	5420
16A, 4 modules	1	30 mA	▶ ADC216Y	4175
	1	100 mA	AEC216Y	5210
	1	300 mA	AFC216Y	5390
25A, 4 modules	1	30 mA	▶ ADC225Y	4175
	1	100 mA	▶ AEC225Y	5115
	1	300 mA	AFC225Y	5390
32A, 4 modules	1	30 mA	▶ ADC232Y	4560
	1	100 mA	▶ AEC232Y	5210
	1	300 mA	AFC232Y	5390
40A, 4 modules	1	30 mA	▶ ADC240Y	5425
	1	100 mA	▶ AEC240Y	6005
	1	300 mA	AFC240Y	6175
63A, 4 modules	1	30 mA	▶ ADC263Y	6495
	1	100 mA	▶ AEC263Y	6945
	1	300 mA	AFC263Y	7065



ADC425Y

Four Pole

16A, 6 modules	1	30 mA	▶ ADC416Y	5875
	1	100 mA	AEC416Y	6620
	1	300 mA	AFC416Y	6830
25A, 6 modules	1	30 mA	▶ ADC425Y	5875
	1	100 mA	▶ AEC425Y	6345
	1	300 mA	▶ AFC425Y	6590
32A, 7 modules	1	30 mA	▶ ADC432Y	6060
	1	100 mA	▶ AEC432Y	6410
	1	300 mA	▶ AFC432Y	6590
40A, 7 modules	1	30 mA	▶ ADC440Y	6150
	1	100 mA	▶ AEC440Y	6600
	1	300 mA	▶ AFC440Y	6720
63A, 7 modules	1	30 mA	▶ ADC463Y	7285
	1	100 mA	▶ AEC463Y	7495
	1	300 mA	▶ AFC463Y	7625



BTC480E

RCD add-on blocks for HLF MCBs (80-125A)

Characteristics:

- Conforms to:
 - IEC 61009 part 1:1996
 - IEC 60947 part 2:1996
 - Rating: 125A (suitable for 80, 100 & 125A HLF MCBs)
 - Voltage: 415 V AC, 50 Hz
- Type Hi: for electrically disturbed networks having transients, harmonics & pulsated DC currents
 - Type AC: for normal circuits, protected against transients & switching surge



BTH380E

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
3P Type AC			
125A, 30mA, instantaneous trip, 6 modules	1	BDC380E	13905
125A, adjustable sensitivity – 300/500mA/1A, 6 modules Trip time – Inst, 60 msec, 150 msec	1	BTC380E	14945
4P Type AC			
125A, 30mA, instantaneous trip, 6 modules	1	BDC480E	15665
125A, 300mA, instantaneous trip, 6 modules	1	BFC480E	15055
125A, adjustable sensitivity – 300/500mA/1A, 6 modules, Trip time – Inst, 60 msec, 150 msec	1	BTC480E	16700
3P Type Hi			
125A, 30mA, instantaneous trip, 6 modules	1	BDH380E	16695
125A, adjustable sensitivity – 300/500mA/1A, 6 modules, Trip time – Inst, 60 msec, 150 msec	1	BTH380E	20345
4P Type Hi			
125A, 30mA, instantaneous trip, 6 modules	1	BDH480E	18825
125A, 300mA, instantaneous trip, 6 modules	1	BFH480E	19935
125A, adjustable sensitivity – 300/500mA/1A, 6 modules, Trip time – Inst, 60 msec, 150 msec	1	BTH480E	22525



LS501

HRC fuse carriers

Characteristics:

- Conforms to IEC 60269 - 2
- IEC 60269 - 2 - 1
- IEC 60947 - 3
- Description
- Protection and control of circuits against overloads and short circuits.
- Technical data
- sizes : L38, L51
- poles : 1P, 2P
- voltage rating : 500 V AC, 690V AC
- current rating : 32 to 50A
- frequency : 50/60Hz
- climate sealed : T2
- short circuit resistance with fuse link 10.3 x 38 mm :
 - 80kA – 690V~ /
 - 120kA – 500 V~
- short circuit resistance with fuse link 14x51 mm :
 - 100kA – 690V
- Connection capacity
- L38 (10x38) :
 - rigid conductors : 25mm²
 - flexible conductors : 16mm²
- L51 (14x51) :
 - rigid conductors : 35mm²
 - flexible conductors : 25mm²

Description	Pack Qty.	Characteristics	Cat. Ref.	Unit MRP (₹)
L38 fuse carriers				
690V - 32A	12	Single Pole	▶ LSN501	295
	6	Double Pole	LSN502	530
L51 fuse carriers				
690V - 32A	1	Single Pole	LS601	1115
	1	Double Pole	LS602	2305



LF302G

HRC cartridge fuses - gG type

Description	Pack Qty.	Characteristics	Amp Rating	Cat. Ref.	Unit MRP (₹)
Cartridge fuses					
type gG	10	500 V AC	1A	▶ LF301G	60
10 x 38 mm	10		2A	▶ LF302G	60
breaking capacity: 120kA	10		4A	▶ LF304G	60
	10		6A	LF306G	60
	10		10A	LF310G	60
	10		12A	▶ LF312G	60
	10		16A	▶ LF316G	60
	10		20A	▶ LF320G	60
	10		25A	▶ LF325G	65
	10	400 V AC	32A	▶ LF332G	70
Cartridge fuses					
type gG	10	690 V AC	6A	LF406G	120
14 x 51 mm					
breaking capacity:	10	500 V AC	32A	LF432G	120
2 to 25A : 80kA	10		40A	LF440G	120
32 to 50A : 120kA					
	10	400 V AC	50A	LF450G	150



SP320

Surge protection devices

Characteristics:

- Conforms to IEC 61643 - 1
- IEC 61643 - 11

- Protects electronic equipments against transient voltage surges caused by lightning or switching of motors, transformers etc.

Description	Pack Qty.	Characteristics	Cat. Ref.	Unit MRP (₹)
Type 1 products-main protection				
limp 100kA	1	3P, 4 modules	SP320	28775

Type 2 products-main protection

Imax 65kA	1	1P, 1 modules	SPN165R	9805
(with reserve indicator	1	1P+N, 2 modules	SPN265R	16765
& remote signalling)	1	4P,4 modules	SPN465R	33290
Imax 40kA	1	1P, 1 module	SPN140R	7980
(with reserve indicator & remote signalling)	1	4P, 4 modules	SPN440R	29085
Imax 40kA	1	1P+N, 2 modules	▶ SPD240D	9805
	1	4P, 4 modules	▶ SPD440D	19255
Imax 15kA	1	1P+N, 2 modules	▶ SPD215D	8300
	1	4P, 4 modules	▶ SPD415D	15805



SPN440R

Phase cartridges for	1	SPN140/240/440R	SPN040R	5445
	1	SPD(N)115/215/415D	SPD015D	2700

Neutral cartridges for	1	SPN240/440R	SPN040N	5250
	1	SPDxxxD	SPD040N	5280



SFT240N

2 way centre off changeover switches

Characteristics:

- Allows changeover from electricity boards supply to generator supply & vice-versa

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
Double Pole			
25A, 2 modules	1	▶ SFT225N	2245
40A, 2 modules	1	▶ SFT240N	3420
63A, 4 modules	1	▶ SF263	3630
Four Pole			
40A, 4 modules	1	▶ SFT440N	5510
63A, 8 modules	1	▶ SF463	6055



SBN225N

Isolating switches

Characteristics:

- Conforms to IEC 60947-III

- AC22A devices used as switch disconnectors in electrical circuit

Description	Pack Qty.	Cat. Ref. Curve C	Unit MRP (₹)
Single Pole			
16A, 1 modules	1	SBN116N	445
Double Pole			
25A, 1 module	1	▶ SBN225N	480
32A, 1 module	1	SBN232N	520
40A, 2 modules	1	▶ SBN240N	575
63A, 2 modules	1	▶ SBN263N	765
100A, 2 modules	1	SBN290N	1050
125A, 2 modules	1	SBN299N	1195
Triple Pole			
32A, 2 module	1	▶ SBN332N	950
40A, 3 modules	1	▶ SBN340N	1005
63A, 3 modules	1	▶ SBN363N	1185
100A, 3 modules	1	▶ SBN390N	1340
125A, 3 modules	1	SBN399N	1545
Four Pole			
32A, 2 module	1	▶ SBN432N	1030
40A, 4 modules	1	▶ SBN440N	1280
63A, 4 modules	1	▶ SBN463N	1405
100A, 4 modules	1	▶ SBN490N	1735
125A, 4 modules	1	▶ SBN499N	1920



SBN440N

Time to switch.

The Time Switches Range
from Hager

:hager

Energy & Lighting Control

Hager offers innovative solutions for efficient use of available resources to keep energy consumption at lowest with higher control, comfort and convenience to users. Hager's lighting control devices are totally unique and provides real benefits to end users.



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SVN126

Indicating lights (LED)

Characteristics:

- Modular LED indicating lights for remote signalling of status of an electrical circuit

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
Green, 1 module	12	▶ SVN121	725
Red, 1 module	12	▶ SVN122	725
Orange, 1 module	12	SVN123	725
Blue, 1 module	12	SVN124	725
Red+Green indicator, 1 module	12	SVN126	935
Red+Green+Orange indicator, 1 module	12	SVN129	1335
Red+Orange+Blue (RYB) indicator, 1 module	12	▶ SVN222	1335



SVN312

Push buttons

Characteristics:

- Latching push buttons for actuating loads directly or via contactors

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
16A without indicator			
1NO, 1 module	1	SVN312	1275
2NO, 1 module	1	SVN332	1310
1NO + 1NC, 1 module	1	SVN352	1310

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
16A with green indicator			
1NO, 1 module	1	SVN413	1815



ESC463

Contactors

Characteristics:

- All contactor ratings are for AC 7A load only (Coil voltage 230V 50Hz) - For remote switching & control of power circuits

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
Type 1 products-main protection			
2 NO, 25A, 1 module	1	▶ ESC225	2010
1 NO+1NC, 25A, 1 module	1	ESC227	2185
2 NO, 40A, 3 modules	1	▶ ESC240	3500
2 NO, 63A, 3 modules	1	ESC263	4765
3 NO, 40A, 3 modules	1	ESC340	4780
3 NO, 63A, 3 modules	1	ESC363	5735
4 NO, 25A, 3 modules	1	▶ ESC425	3135
4 NO, 40A, 3 modules	1	▶ ESC440	5750
2 NO+2NC, 40A, 3 modules	1	ESC442	5250
3 NO+1NC, 40A, 3 modules	1	ESC443	5105
4 NO, 63A, 3 modules	1	▶ ESC463	6850
2NO+2NC, 63A, 3 modules	1	ESC465	6130
3NO+1NC, 63A, 3 modules	1	ESC466	6415
Auxiliary contact 1NO+1NC	1	ESC080	1910



EH711

Electromechanical time switches

Characteristics:

- Complies with EN 60 730
- Contact Rating: 16A AC1
- Programming using captive segments

- These devices are used to control lighting & ventilation circuits based upon real time

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
Quartz 1 channel 1 daily dial 1 module	1	▶ EH011	3070
Quartz 1 channel 1 daily dial 3 modules	1	▶ EH111	3145
Quartz 1 channel 1 daily dial	1	▶ EH711	2965
Quartz 1 channel weekly dial	1	EH771	3340



EG103E

Digital time switches

Characteristics:

- Contact Rating: 16A AC1
- USB Key Versions: EG103E, EG293B

- Digital time switches for daily, weekly and yearly cycle
- 56 pre-recorded adjustable programs

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
1 channel weekly cycle, 56 adj. pre-recorded prog., 2 modules with impulse and holiday function	1	▶ EG103E	7570



EE180

Astronomical time switches

Characteristics:

- Contact Rating: 16A AC1
- USB key for program download and upload Daily, Weekly Program

- Astronomical time switches are used to control various loads according to sunrise and sunset time
- Example street light, neon sign etc.

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
Astro time switch with USB key, 1 channel	1	▶ EE180	9710
Astro time switch with USB key, 2 channels	1	▶ EE181	11200
Spare USB key	1	EG005	1025



EE702

Twilight switches

Characteristics:

- These devices controls lighting circuits in relation to ambient light, based on user settings

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
Programmable twilight + electromechanical time switch delivered with surface cell, 5 modules	1	EE110	16640
Outdoor IP54 twilight switch 2 to 1000 lux	1	▶ EE702	6995
Spare IP54 surface cell for EE100 & 110	1	EEN003	6650



EE883

Movement and presence detectors-ceiling mounted

Characteristics:

- Day light sensing.
- Surface and flush mounting versions
- Adjustable time delay and lux level settings
- Movement detectors
- - Inbuilt ambient light sensor with adjustable lux level 5 to 1000 lux
- - adjustable time delay upto 15 mins
- Presence detectors
- - Inbuilt ambient light sensor with adjustable lux level 5 to 1200 lux
- - adjustable time delay upto 1 Hr

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
Movement detectors			
Single lens, 360°, 6m dia detection	1	▶ EE804A	5070
10A AC 1, 1 channel, surface mounted	1		
Single lens, 360°, 6m dia detection	1	▶ EE805A	5070
10A AC 1, 1 channel, flush mounted	1		
Presence detectors			
Dual lens, 360°, 13m x 7m detection	1	▶ EE810	9875
16A AC 1, 1 channel, surface mounted			
Dual lens, 360°, 13m x 7m detection	1	▶ EE811	11380
16A & 2A AC 1, 2 channels, surface mounted			
Monobloc, 360°, 7m x 7m detection	1	EE815	10800
16A AC 1, daylight override, flush mounted, IR remote (accessory)			
Monobloc, 360°, 7m x 7m detection	1	EE816	14470
16A AC 1, daylight regulation, DALI/DSI, IR remote (accessory)			
Hyper frequency motion detector	1	EE883	13545
1 channel, Area detection: 1m - 8m, Surface mounted, Time delay: 5s - 15mins			
IR motion detector for Corridors	1	EE880	10755
Area detection: 20m x 4m, Surface mounted Time delay: 5s - 15mins			



EE880



EE820

Movement detectors-wall mounted

Characteristics:

- Day light sensing.
- Surface and flush mounting versions
- Adjustable time delay and lux level settings
- Comfort range
- - Adjustable lux level 5 to 1000 lux
- - Time delay upto 15 mins
- - Vertical / horizontal head adjustment
- - Detection area control by shutters
- Enhanced range
- - All features of comfort range plus adjustable sensitivity control via potentiometer
- - Infra red remote control for remote setting (accessory)

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
Comfort range			
Movement detector, 140°, 16m front detection, 10A AC 1	1	EE820	6385
Movement detector, 200°, 16m front detection, 10A AC 1	1	EE830	7270
Movement detector, 360°, 10m dia detection, 10A AC 1	1	EE840	8270
Enhanced range			
Movement detector, 140°, 16m front detection, 16A AC 1	1	EE850	8300
Movement detector, 220°, 16m front detection, 16A AC 1	1	EE860	9265
Movement detector, 220+360°, 16m front + 6m dia, 16A AC 1	1	EE870	10370



EE806

Accessories for movement & presence detectors

Characteristics:

- Contact Rating: 16A AC1
- USB key for program download and upload Daily, Weekly Program
- Astronomical time switches are used to control various loads according to sunrise and sunset time
- Example street light, neon sign etc.

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
IR remote for remote setting of lux, timer and sensitivity for enhanced range EE850, EE860 & EE870	1	EE806	4830
Installer remote control for EE815 & EE816	1	EE807	9040
User remote control for EE816	1	EE808	6550
Surface mounting box (for EE810, EE811, EE812)	1	EE813	690



EVN004

Dimmers & dimming system

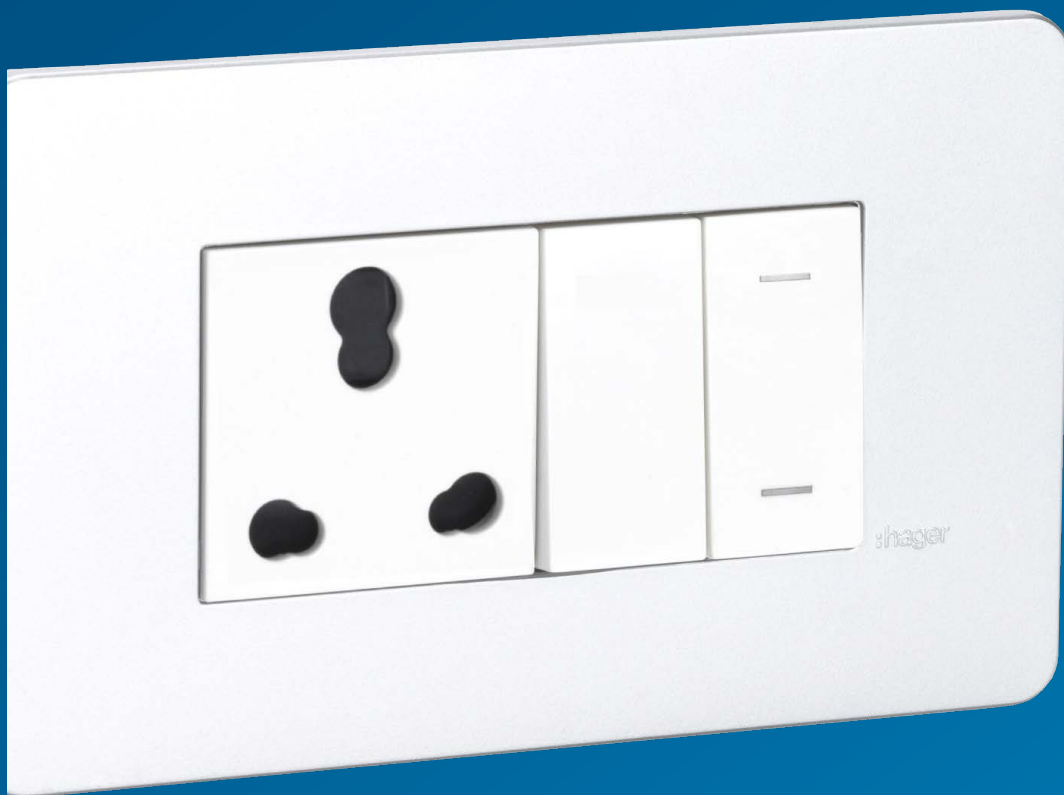
Characteristics:

- These devices are used for control of lighting levels in domestic & professional premises

Description	Pack Qty.	Cat. Ref.	Unit MRP (₹)
300 Watts, 230V, 50 Hz suitable for incandescent, halogen 230V, halogen VLV(12 or 24V) via electronic transformer	1	EVN012	10310
500 Watts, 230V, 50 Hz suitable for incandescent, halogen 230V, halogen VLV(12 or 24V) via ferromagnetic & electronic transformer, scene input	1	EVN004	15820
1000 Watts, 230V, 50 Hz suitable for incandescent, halogen 230V, fluorescent lamp, halogen VLV(12 or 24V) via ferromagnetic & electronic transformer, scene input	1	EV102	17795
1/10 V Pilot dimmers with scene input to control several EV102 with adjustable preset levels & time delays	1	EV108	19475

Wiring Accessories

insysta range of wiring accessories is tailor made to suit the requirement of Indian customers. The comprehensive range offers "AX" rated switches to switch inductive loads without derating the switches. insysta switches can be front loaded & removed, thus giving easy access when maintenance is required. The sockets & fan regulators are tested & conform to ISI standards and is marked giving utmost confidence to the users.



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WSNSW11

insysta™ 6AX switches

Description	Module size	Cat. Ref.	Unit MRP (₹)
1 way glossy white	1	▶ WSNSW11	155
1 way glossy white with LED	1	▶ WSNSL11	243
1 way anthracite	1	▶ WSNSW11A	186
1 way anthracite with LED	1	WSNSL11A	290
2 way glossy white	1	▶ WSNSW21	216
2 way anthracite	1	▶ WSNSW21A	259



WSNSW31

insysta™ 10AX switches

Description	Module size	Cat. Ref.	Unit MRP (₹)
1 way glossy white	1	▶ WSNSW31	190
1 way anthracite	1	WSNSW31A	231



WSNSW61

insysta™ 16AX switches

Description	Module size	Cat. Ref.	Unit MRP (₹)
1 way glossy white	1	▶ WSNSW51	285
1 way glossy white with LED	1	▶ WSNSL51	275
1 way anthracite	1	▶ WSNSW51A	312
1 way anthracite with LED	1	▶ WSNSL51A	333
2 way glossy white	1	WSNSW61	311
2 way anthracite	1	WSNSW61A	375



WSNSL71

insysta™ 20AX switches

Description	Module size	Cat. Ref.	Unit MRP (₹)
1 way glossy white	1	▶ WSNSW71	280
1 way glossy white with LED	1	▶ WSNSL71	301
1 way anthracite	1	WSNSW71A	338
1 way anthracite with LED	1	WSNSL71A	358



WSNSW81

insysta™ 20A / 32A Double Pole switches with LED

Description	Module size	Cat. Ref.	Unit MRP (₹)
20A DP 1 way glossy white	2	▶ WSNSW81	613
20A DP 1 way anthracite	2	WSNSW81A	733
32A DP 1 way glossy white	2	▶ WSNSL92	865
32A DP 1 way anthracite	2	WSNSL92A	1040



WSNMS12

insysta™ 25A motor starter switches

Description	Module size	Cat. Ref.	Unit MRP (₹)
glossy white	3	WSNMS12	708
anthracite	3	WSNMS12A	850

insysta™ Push button



WSNBP11

Description	Module size	Cat. Ref.	Unit MRP (₹)
6A glossy white	1	▶ WSNBP11	221
6A glossy white with Indicator	1	WSNBP21	301
6A glossy white	2	▶ WSNBP12	322
6A glossy white with Indicator	2	WSNBP22	385
6A anthracite	1	WSNBP11A	269
6A anthracite with Indicator	1	WSNBP21A	358
6A anthracite	2	WSNBP12A	385
6A anthracite with Indicator	2	WSNBP22A	469

insysta™ Sockets



WSNSK42

Description	Module size	Cat. Ref.	Unit MRP (₹)
6 / 16A glossy white Protruded	2	▶ WSNSK42	369
6 / 16A glossy white	3	WSNSK53	448
6 / 16A anthracite Protruded	2	▶ WSNSK42A	443
6 / 16A anthracite	3	WSNSK53A	537
6A Indian socket glossy white	2	▶ WSNSK72	279
6A Indian socket anthracite	2	▶ WSNSK72A	354

insysta™ Regulators & dimmers



WSNFC22

Description	Module size	Cat. Ref.	Unit MRP (₹)
100W glossy white fan regulator	1	▶ WSNFC11	745
120W glossy white fan regulator	2	▶ WSNFC22	1019
400W glossy white incandescent rotary dimmer	1	WSNDM11	901
1000W glossy white incandescent rotary dimmer	2	WSNDM22	1784
100W anthracite fan regulator	1	WSNFC11A	892
120W anthracite fan regulator	2	WSNFC22A	1220
400W anthracite incandescent rotary dimmer	1	WSNDM11A	1071
1000W anthracite incandescent rotary dimmer	2	WSNDM22A	2143

insysta™ Data sockets



WSNDS11

Description	Module size	Cat. Ref.	Unit MRP (₹)
glossy white RJ11 single	1	▶ WSNDS11	238
glossy white RJ11 twin	1	WSNDS21	322
glossy white RJ45 cat 5e	1	WSNDS31	586
glossy white RJ45 cat 6	1	▶ WSNDS41	698
anthracite RJ11 single	1	▶ WSNDS11A	285
anthracite RJ11 twin	1	WSNDS21A	385
anthracite RJ45 cat 5e	1	WSNDS31A	708
anthracite RJ45 cat 6	1	WSNDS41A	837

insysta™ VDI module & accessories



WSNDT11



WSNDT31

Description	Module size	Cat. Ref.	Unit MRP (₹)
glossy white HDMI Port	1	WSNDT21	1694
glossy white 3x female RCA AV Connector	1	WSNDT31	2282
glossy white female HD VGA 15AV Connector	1	WSNDT42	2938
glossy white Co-Axial TV socket	1	▶ WSNDT11	190
glossy white cord outlet	1	WSNDS71	253
glossy white blanking plate	1	▶ WSNBK11	47
anthracite HDMI Port	1	WSNDT21A	2032
anthracite 3x female RCA AV Connector	1	WSNDT31A	2682
anthracite female HD VGA 15AV Connector	1	WSNDT42A	3458
anthracite Co-Axial TV socket	1	WSNDT11A	232
anthracite cord outlet	1	WSNDS71A	306
anthracite blanking plate	1	▶ WSNBK11A	53



WSNDS51

insysta™ USB sockets

Description	Module size	Cat. Ref.	Unit MRP (₹)
glossy white USB Port	1	WSNDS51	1357
anthracite USB Port	1	WSNDS51A	1625
2A glossy white USB charger	1	▶ WSNDS61	2486
2A anthracite USB charger	1	WSNDS61A	2824



WSNHS22

insysta™ Hospitality range

Description	Module size	Cat. Ref.	Unit MRP (₹)
DND / MMR			
glossy white external DND/MMR with door bell switch & light indicator for DND/MMR	2	WSNHS12	1575
glossy white internal DND/MMR control & light indicator for DND/MMR	2	WSNHS22	1155
anthracite external DND/MMR with door bell switch & light indicator DND/MMR	2	WSNHS12A	1890
anthracite internal DND/MMR control & light indicator for DND/MMR	2	WSNHS22A	1385



WSNHS12

Hotel card unit

glossy white hotel key card	3	WSNHS32	4410
anthracite hotel key card	3	WSNHS32A	5290

Shaver socket

glossy white shaver socket	4	WSNHS44	4725
anthracite shaver socket	4	WSNHS44A	5670

Skirting light

glossy white skirting light with white LED	2	▶ WSNHS52	844
anthracite skirting light with white LED	2	WSNHS52A	1010



WSNHS62

Buzzer

glossy white buzzer	2	WSNHS62	1050
anthracite buzzer	2	WSNHS62A	1260

Volume controller

glossy white volume controller	2	WSNHS72	1357
anthracite volume controller	2	WSNHS72A	1510

insysta™ Cover plates - Plastic



WSNCG1

Pack qty.	Module size	Glossy white		Anthracite		Aluminium	
		Cat. Ref.	Unit MRP (₹)	Cat. Ref.	Unit MRP (₹)	Cat. Ref.	Unit MRP (₹)
15	1	▶ WSNCG1	142	▶ WSNCG1A	254	WSNCG1S	249
15	2	▶ WSNCG2	149	▶ WSNCG2A	269	WSNCG2S	264
10	3	▶ WSNCG3	169	▶ WSNCG3A	291	▶ WSNCG3S	286
10	4	▶ WSNCG4	174	WSNCG4A	328	▶ WSNCG4S	323
5	6	▶ WSNCG6	323	▶ WSNCG6A	555	▶ WSNCG6S	545
5	8	▶ WSNCG8	349	▶ WSNCG8A	614	▶ WSNCG8S	603
5	8	▶ WSNCGS8	455	WSNCGS8A	782	WSNCGS8S	767
5	12	▶ WSNCG12	577	WSNCG12A	1015	WSNCG12S	994
5	18	▶ WSNCG18	782	WSNCG18A	1339	WSNCG18S	1312

insysta™ Cover plates - Real material



WSNCG1GW

Pack qty.	Module size	White glass		Black glass	
		Cat. Ref.	Unit MRP (₹)	Cat. Ref.	Unit MRP (₹)
1	1	WSNCG1GW	1798	WSNCG1GB	1857
1	2	WSNCG2GW	2021	WSNCG2GB	2078
1	3	WSNCG3GW	2566	WSNCG3GB	2623
1	4	WSNCG4GW	2645	WSNCG4GB	2698
1	6	WSNCG6GW	3818	WSNCG6GB	3877
1	8	WSNCG8GW	4443	WSNCG8GB	4501
1	8	WSNCGS8GW	4432	WSNCGS8GB	4485
1	12	WSNCG12GW	4998	WSNCG12GB	5057



WSNG3

insysta™ Grid plates - Real material

Description	Pack qty.	Module size	Cat. Ref.	Unit MRP (₹)
Grid Plate - 1 module	1	1	WSNG1	90
Grid Plate - 2 module	1	2	WSNG2	90
Grid Plate - 3 module	1	3	WSNG3	100
Grid Plate - 4 module	1	4	WSNG4	132
Grid Plate - 6 module	1	6	WSNG6	179
Grid Plate - 8 module (Horizontal)	1	8	WSNG8	221
Grid Plate - 8 module (Square)	1	8	WSNG8S	232
Grid Plate - 12 module	1	12	WSNG12	333



WSNMB3

insysta™ Wall boxes

Description	Pack qty.	Module size	Cat. Ref.	Unit MRP (₹)
Metal Mounting Boxes 1 & 2	60	2	▶ WSNMB2	110
Metal Mounting Boxes 3 module	45	3	▶ WSNMB3	110
Metal Mounting Boxes 4 module	30	4	▶ WSNMB4	144
Metal Mounting Boxes 6 module	20	6	▶ WSNMB6	228
Metal Mounting Boxes 8 module (Horizontal)	15	8	▶ WSNMB8H	267
Metal Mounting Boxes 8 module (Square)	24	8	▶ WSNMB8R	268
Metal Mounting Boxes 12 module	16	12	▶ WSNMB12	404
Metal Mounting Boxes 18 module	10	18	▶ WSNMB18	511

Dispatch lead time for non-stockable references:

- MCBs / RCCBs / RCBOs - 2 weeks
- novello⁺ distribution boards - 4 - 6 weeks
- golf, vector enclosures & MCCBs - 8 weeks
- Manual changeover switches - 4 - 6 weeks
- Automatic transfer switches - 6 - 8 weeks
- Others - 4 - 6 weeks
- The above delivery lead times are subject to change without prior notice. Please contact your nearest Sales representative / Office for latest delivery lead times.

Terms & Conditions

- Price means Maximum Retail Price (M.R.P).
- This price list supercedes all previous price list.
- Price is in Indian Rupees (₹) and inclusive of GST / taxes / duties as applicable.
- Delivery term is "Door Delivery".
- Prices are subject to revision without notice. All dispatch will be as per price prevailing on the date of invoice.
- Enclosures / Distribution Boards have the provision for fixing the component as shown in the photograph.
- Images are for representation purpose only, actual product may vary.
- For all Insysta Color reference and real material, minimum ordering quantity will be applicable. Please connect with sales representative for details regarding MOQ.
- All the products listed in the price list carry a warranty, against manufacturing defects for a period of 24 months from the date of Hager invoicing.
- The warranty is however subject to proper usage and maintenance and does not cover defects arising out of improper installation, inefficient maintenance, faulty operation and willful or accidental damage including nonperformance, which is caused by an event constituting Force Majeure, i.e. including (but not limited to) pandemic, fire, floods, administrative orders etc.
- Hager and / or manufacturer shall not be liable for any consequential loss, including personal injury or damages arising out of, or in connection with, defects in the Products including claim by third party.
- Proof of purchase to be retained to avail warranty.

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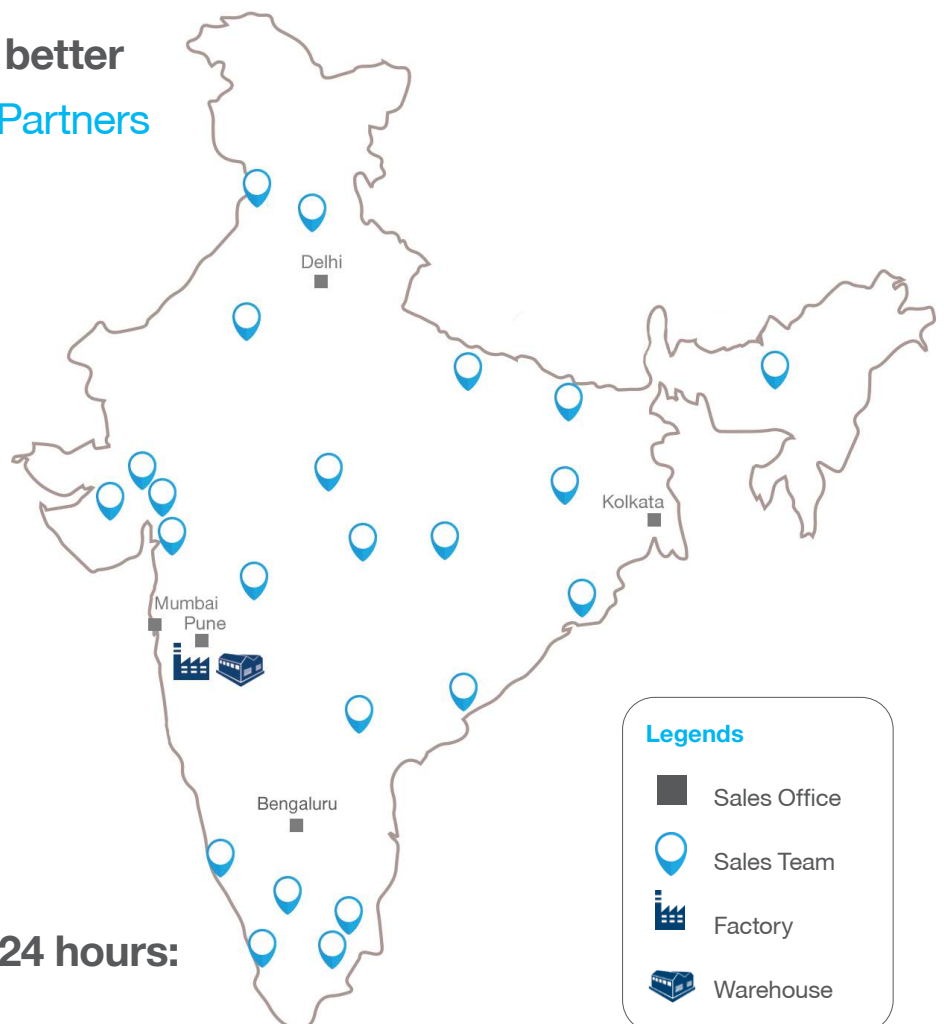
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