

Ekinox³ SPN DB's

for DX³ MCB, Isolator, RCCB and RCBO

Cat.Nos	Number ofWs	No. of modules	MRP* ₹ / Unit	Pack
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- As per IEC 61439-3
- Suitable for Flush Mounting and Surface Mounting
- With 100 A Copper Busbar
- With Neutral bar, Earthbar and Cable ties for Cable management
- Fully shrouded Neutral bars
- Prefitted masking sheet
- Reversible Door for IP 43 & IP 54 DB's

IP 30 - #IK 08

5076 00	4W	4	1778	1
5076 01	8W	8	2160	1
5076 02	12W	12	2552	1
5076 03	16W	16	3116	1
5076 04	18W	18	3626	1
5076 05	20W	20	3726	1



5076 05



5076 12



5076 42

IP 43 - #IK 09 with metal door

5076 10	4W	4	2344	1
5076 11	8W	8	2892	1
5076 12	12W	12	3476	1
5076 13	16W	16	4390	1
5076 14	18W	18	4532	1
5076 15	20W	20	5550	1

IP 43 - #IK 09 with acrylic door

5076 20	4W	4	3132	1
5076 21	8W	8	3628	1
5076 22	12W	12	4408	1
5076 23	16W	16	5476	1
5076 24	18W	18	5726	1
5076 25	20W	20	6064	1

IP 54 - #IK 09

5076 40	4W	4	8126	1
5076 41	8W	8	9660	1
5076 42	12W	12	11096	1
5076 43	16W	16	12324	1
5076 44	18W	18	12458	1
5076 45	20W	20	13538	1

Ekinox³ ETPN DB's

for DX³ MCB, Isolator, RCCB and RCBO

- As per IEC 61439-3
- Suitable for Flush Mounting and Surface Mounting
- With 100 A Copper Busbar for each phase
- With Neutral bar, Earthbar and Cable ties for Cable management
- Fully insulated busbar & shrouded Neutral bars
- Improved Pan assembly for ease of installation
- Prefitted masking sheet
- Reversible Door for IP 43 & IP 54 DB's
- With provision for FP MCB/Isolator/RCCB/RCBO as incomer and SP MCB's as outgoing
- Supplied with wireset
- Can be converted to PPI DB at site using conversion kit

IP 30 - #IK 08

5076 60	4W	8+12	4994	1
5076 61	6W	8+18	6196	1
5076 62	8W	8+24	7316	1
5076 63	12W	8+36	10432	1
5076 64	16W	8+48	12706	1
5076 66	20W	8+60	17732	1



5076 82



5077 01



5077 11

Ekinox³ ETPN DB's

for DX³ MCB, Isolator, RCCB and RCBO

Cat.Nos	Number ofWs	No. of modules	MRP* ₹ / Unit	Pack
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IP 43 - #IK 09 with metal door

5076 70	4W	8+12	5776	1
5076 71	6W	8+18	7146	1
5076 72	8W	8+24	8630	1
5076 73	12W	8+36	12798	1
5076 74	16W	8+48	15870	1
5076 76	20W	8+60	22812	1

IP 43 - #IK 09 with acrylic door

5076 80	4W	8+12	7800	1
5076 81	6W	8+18	9538	1
5076 82	8W	8+24	11224	1
5076 83	12W	8+36	17384	1
5076 84	16W	8+48	20934	1
5076 86	20W	8+60	28300	1

IP 54 - #IK 09

5076 90	4W	8+12	19774	1
5076 91	6W	8+18	23794	1
5076 92	8W	8+24	26022	1
5076 93	12W	8+36	37030	1
5076 94	16W	8+48	44010	1
5076 96	20W	8+60	52356	1

Ekinox³ Flexy DB

for DX³ DIN modular products

Cat.Nos	Number of row	No. of modules	MRP* ₹ / Unit	Pack
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- As per IEC 61439-3
- Suitable for Flush Mounting and Surface Mounting
- Completely flexible to organise the distribution as per site requirements
- Busbars to be selected as per distribution requirements
- With Neutral and Earth bars
- Fully shrouded Neutral bars
- Improved Pan assembly for ease of installation
- Prefitted masking sheet
- Reversible door for IP 43

IP 30 - #IK 08

5077 01	2 row of 14 M	28	6054	1
5077 02	3 row of 14 M	42	7580	1
5077 03	4 row of 14 M	56	8404	1

IP 43 - #IK 09 with metal door

5077 05	2 row of 14 M	28	7304	1
5077 06	3 row of 4 M	42	8688	1
5077 07	4 row of 14 M	56	9464	1
5077 14	4 row of 8 M	32	7848	1
5077 15	4 row of 10 M	40	8216	1
5077 12	3 row of 14 M MCCB for DPX ³ 160 MCCB	42	9862	1

IP 43 - #IK 09 with acrylic door

5077 09	2 row of 14 M	28	7704	1
5077 10	3 row of 14 M	42	9466	1
5077 11	4 row of 14 M	56	10726	1
5077 13	3 row of 14 M MCCB for DPX ³ 160 MCCB	42	10972	1

* MRP - Maximum Retail Price Inclusive of all taxes including GST.
#IK - Refer pg - 59 for ready reckoner table.

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Ekinox³ TPN DB-VTPN DB's

for DX³ MCB, Isolator, RCCB and RCBO

Cat.Nos	Number of Ws	No. of modules	MRP* ₹ / Unit	Pack
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- As per IEC 61439-3
- Suitable for Flush Mounting and Surface Mounting
- With 100 A Copper Busbar for each phase
- With 2 Neutral bar, 2 Earthbar and Cable ties for Cable management
- Fully insulated busbar & shrouded Neutral bars
- Improved Pan assembly for ease of installation
- Prefitted masking sheet
- Reversible Door for IP 43 & IP 54 DB's
- With provision for FP MCB/Isolator/RCCB/RCBO as incomer and SP/TP MCB's as outgoing

IP 30 - #IK 08

5077 20	4W	8+12	13294	1
5077 21	6W	8+18	14590	1
5077 22	8W	8+24	16230	1
5077 23	12W	8+36	23434	1

IP 43 - #IK 09 with metal door

5077 25	4W	8+12	14268	1
5077 26	6W	8+18	15802	1
5077 27	8W	8+24	18392	1
5077 28	12W	8+36	24746	1

IP 43 - #IK 09 with acrylic door

5077 30	4W	8+12	18698	1
5077 31	6W	8+18	20572	1
5077 32	8W	8+24	24056	1
5077 33	12W	8+36	32094	1

IP 54 - #IK 09

5077 35	4W	8+12	29970	1
5077 36	6W	8+18	32586	1
5077 37	8W	8+24	36048	1
5077 38	12W	8+36	46666	1

Ekinox³ TPN DB-VTPN DPX³ 160 MCCB DB's

- As per IEC 61439-3
- Suitable for Flush Mounting and Surface Mounting
- With 250 A Copper Busbar for each phase
- With 2 Neutral bar, 2 Earthbar and Cable ties for Cable management
- Fully insulated busbar & shrouded Neutral bars
- Improved Pan assembly for ease of installation
- Prefitted masking sheet
- Reversible Door for IP 43 & IP 54 DB's
- With provision for DPX³ 160 MCCB as incomer and SP/TP MCB's as outgoing

IP 30 - #IK 08

5077 40	4W	DPX ³ 160+12	15178	1
5077 41	6W	DPX ³ 160+18	16236	1
5077 42	8W	DPX ³ 160+24	17512	1
5077 43	12W	DPX ³ 160+36	26528	1

IP 43 - #IK 09 with metal door

5077 45	4W	DPX ³ 160+12	17258	1
5077 46	6W	DPX ³ 160+18	19588	1
5077 47	8W	DPX ³ 160+24	21580	1
5077 48	12W	DPX ³ 160+36	29420	1

* MRP - Maximum Retail Price Inclusive of all taxes including GST.
#IK - Refer pg - 59 for ready reckoner table.

Ekinox³ TPN DB-VTPN DPX³ 160 MCCB DB's

Cat.Nos	Number of Ws	No. of modules	MRP* ₹ / Unit	Pack
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IP 54 - #IK 09

5077 50	4W	DPX ³ 160+12	35170	1
5077 51	6W	DPX ³ 160+18	40048	1
5077 52	8W	DPX ³ 160+24	43508	1
5077 53	12W	DPX ³ 160+36	57318	1

Ekinox³ TPN DB-VTPN DPX³ 250 MCCB DB's

- As per IEC 61439-3
- Suitable for Flush Mounting and Surface Mounting
- With 250 A Copper Busbar for each phase
- With 2 Neutral bar, 2 Earthbar and Cable ties for Cable management
- Fully insulated busbar & shrouded Neutral bars
- Improved Pan assembly for ease of installation
- Prefitted masking sheet
- Reversible Door for IP 43 & IP 54 DB's
- With provision for DPX³ 250 MCCB as incomer and SP/TP MCB's as outgoing

IP 30 - #IK 08

5077 55	4W	DPX ³ 250+12	24302	1
5077 56	8W	DPX ³ 250+24	25836	1
5077 57	12W	DPX ³ 250+36	28516	1

IP 43 - #IK 09 with metal door

5077 58	4W	DPX ³ 250+12	27978	1
5077 59	8W	DPX ³ 250+24	32160	1
5077 60	12W	DPX ³ 250+36	33964	1

IP 54 - #IK 09

5077 61	4W	DPX ³ 250+12	41492	1
5077 62	8W	DPX ³ 250+24	47414	1
5077 63	12W	DPX ³ 250+36	55408	1

NEW!

Phase Selector Neo DB

- As per IEC 61439-3
- Compact and sleek design
- IP 43 protection & IK 09
- Integrated LED indication in the selector switches
- With 100A copper busbar for each phase
- Fully insulated busbar & shrouded Neutral bars

Cat.Nos	Description	MRP* ₹ / Unit	Pack
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Ekinox³ TPN DB- Phase selector NEO DBs For DX³ MCB Isolator, RCCB, RCBO

5077 80N	4W NEO	15466	1
5077 81N	6W NEO	15716	1
5077 82N	8W NEO	16838	1
5077 83N	12W NEO	18960	1

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Ekinox³ TPN DB- 7/8 segment NEO DB's

for DX³ MCB, Isolator, RCCB and RCBO

Cat.Nos	Description	MRP* ₹ / Unit	Pack
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IP 42 - #IK 09 with metal door

- As per IEC 61439-3
- DB with phase segmentation and separation between Incomer and Outgoings
- Sturdy & Robust design
- With 100A copper busbar for each phase
- Colour coded Neutral Bars
- Easy to Install : Detachable frame
- 8 compartments
- More number of knockouts
- IP42 & IK09
- Supplied with wire-set
- With provision for DPX³ 160 MCCB as incomer DP MCB/Isolator/RCCB/RCBO as sub incomers and SP MCB's as outgoing

5078 85N	4W 8/7S IP42 Neo	11862	1
5078 86N	6W 8/7S IP42 Neo	13352	1
5078 87N	8W 8/7S IP42 Neo	14958	1
5078 88N	12W 8/7S IP42 Neo	18530	1

IP 42- #IK09 suitable for 160A DPX³ MCCB as incomer

5078 95N	4W 8/7S 160A MCCB IP42 Neo	16468	1
5078 96N	6W 8/7S 160A MCCB IP42 Neo	18840	1
5078 97N	8W 8/7S 160A MCCB IP42 Neo	21770	1
5078 98N	12W 8/7S 160A MCCB IP42 Neo	24580	1

Ekinox³ TPN DB - 7 segment DB's

for DX³ MCB, Isolator, RCCB and RCBO

- As per IEC 61439-3
- Separate compartment for incomer, sub-incomer & outgoing devices
- Suitable for Flush Mounting and Surface Mounting
- With 100 A Copper Busbar for each phase
- With Neutral bar, Earthbar and Cable ties for Cable management
- Fully insulated busbar & shrouded Neutral bars
- With provision for FP MCB/Isolator/RCCB/RCBO as incomer, DP RCCB/RCBO as sub incomer and SP MCB's as outgoing
- Supplied with wire set
- DB with phase segmentation and separation between incomer and outgoings

IP 30 - #IK 08

5078 80	4W	8+12+12	■	1
5078 81	6W	8+12+18	■	1
5078 82	8W	8+12+24	■	1
5078 83	12W	8+12+36	■	1

* MRP - Maximum Retail Price Inclusive of all taxes including GST.

■ Price available on request.

#IK - Refer pg - 59 for ready reckoner table.

Ekinox³ TPN DB - 7 segment DB's



for DX³ MCB, Isolator, RCCB and RCBO

Cat.Nos	Description	No. of modules	MRP* ₹ / Unit	Pack
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IP 43 - #IK 09 with metal door

5078 85	4W	8+12+12	■	1
5078 86	6W	8+12+18	■	1
5078 87	8W	8+12+24	■	1
5078 88	12W	8+12+36	■	1

Ekinox³ TPN DB - 7 segment DB's for 160 A DPX³ MCCB

- As per IEC 61439-3
- DB with phase segmentation and separation between incomer and Outgoings
- Suitable for Flush Mounting and Surface Mounting
- With 100 A Copper Busbar for each phase
- With Neutral bar, Earthbar and Cable ties for Cable management
- Fully Color Shrouded Insulated bus bar and Neutral bars
- With provision for DPX³ 160 MCCB as incomer DP MCB/Isolator/RCCB/RCBO as sub incomers and SP MCB's as outgoing
- Supplied with wire set

IP 30 - #IK 08

5078 90	4W	DPX ³	■	1
	160+12+12			
5078 91	6W	DPX ³	■	1
	160+12+18			
5078 92	8W	DPX ³	■	1
	160+12+24			
5078 93	12W	DPX ³	■	1
	160+12+36			

IP 43 - #IK 09 with metal door

5078 95	4W	DPX ³	■	1
	160+12+12			
5078 96	6W	DPX ³	■	1
	160+12+18			
5078 97	8W	DPX ³	■	1
	160+12+24			
5078 98	12W	DPX ³	■	1
	160+12+36			

Ekinox³ Metal enclosures

for DX³ MCB, RCCB, RCBO and DPX³ MCCB's

- As per IEC 61439-3
- Suitable for Flush Mounting and Surface Mounting
- Suitable for protection of appliances like AC/Geyser etc
- Supplied with Neutral Links
- With provision for mounting modular devices

#IK 08

5078 10	10 A SP, 2P+E	1	2278	1
5078 11	20 A SP, 2P+E	1	2454	1
5078 14	20 A DP, 2P+E	2	2666	1
5078 17	20 A TP, 3P+E	3	4518	1
5078 18	32 A TP, 3P+E	3	5360	1
5078 20	20 A DP RCBO, 2P+E	4	2580	1
5078 21	20 A FP RCBO, 2P+E	8	4510	1
5078 22	32 A FP RCBO, 3P+E	8	5318	1

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Ekinox³ P-17 Tempra plug & socket DB's

for DX³ MCB, RCCB and RCBO

Cat.Nos	Description	No. of modules	MRP* ₹ / Unit	Pack
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- As per IEC 61439-3
- Suitable for Flush Mounting and Surface Mounting
- Supplied with Neutral Links
- With provision for mounting modular devices

#IK 08

5078 60	16 A 2P+E-DP	2	3722	1
5078 63	32 A 2P+E-DP	2	4022	1
5078 61	32 A 3P+E-FP	8	6734	1
5078 62	32 A 3P+N+E-FP	8	6812	1
5078 64	63 A 3P+N+E-FP	8	16954	1

Ekinox³ Metal enclosures

for DX³ MCB, RCCB, RCBO and DPX³ MCCB's

- As per IEC 61439-3
- For independent mounting of DX³ MCB, RCCB, RCBO, DPX³ 160, DPX³ 250, DPX³ 630 & DRX MCCB's
- #IK 08

#IK 08

5077 90	SP enclosure	1	634	1
5077 91	DP enclosure	2	912	1
5077 92	TP enclosure	3	908	1
5077 93	FP enclosure	4	912	1
5077 94	FP RCBO enclosure	8	1526	1

Metal oneW enclosures for MCCB

5078 01	DPX ³ 160 MCCB enclosure	3&4	5192	1
5078 02	DPX ³ 250 MCCB enclosure	3&4	9130	1
5078 04	DPX ³ 630 MCCB enclosure	3&4	13974	1
5078 05	DRX 100 MCCB enclosure-TP	3	2774	1
5078 06	DRX 100 MCCB enclosure-FP	4	2616	1

Ekinox³ cable end box

Cat.Nos	Description	MRP* ₹ / Unit	Pack
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- Useful for keeping extra cables
- Possible to mount on the top or bottom of the DB
- Provision for mounting terminal blocks
- Can be used as a terminal box adaptor also

For IP 30 DB's

5079 10	For SPN 4 W IP30	872	1
5079 12	For SPN 8 W IP30	1002	1
5079 14	For SPN 12 W/ VTPN/Flexy	1144	1
5079 16	For SPN 16 W/ ETPN 6W DB	1598	1
5079 25	For ETPN 8W DB	2886	1
5079 27	For ETPN 12W DB	3738	1
5079 29	For ETPN 16W DB	3696	1
5079 31	For ETPN 18W DB	4080	1
5079 33	For ETPN 20W DB	4064	1
5079 35	For ETPN 4W VTPN/FLEXY MCB	1122	1
5079 37	For all VTPN MCCB DBS	4174	1

* MRP - Maximum Retail Price Inclusive of all taxes including GST.

▼ Compatible with Ekinox3 and NEO DB.

#IK - Refer pg - 59 for ready reckoner table.

Ekinox³ Metal enclosures

for DX³ MCB, RCCB, RCBO and DPX³ MCCB's

Cat.Nos	Description	MRP* ₹ / Unit	Pack
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For IP 43 DB's

5079 11	For SPN 4W DB	996	1
5079 13	For SPN 8W DB	1214	1
5079 15	For SPN 12W/ VTPN/Flexy DB	1362	1

For IP 43 DB's

5079 17	For SPN 16W/ ETPN 6W DB	1934	1
5079 18	For SPN 18W DB	1936	1
5079 19	For SPN 20/ETPN 8W DB	2022	1
5079 28	For ETPN 12W DB	4340	1
5079 30	For ETPN 16W DB	4422	1
5079 32	For ETPN 18W DB	4686	1
5079 34	For ETPN 20W DB	4768	1
5079 36	For all ETPN 4W/VTPN/Flexy MCB	1362	1
5079 38	For all VTPN MCCB DBs	4834	1
5079 00▼	For 7 segment 4W DB	4104	1
5079 01▼	For 7 segment 6W DB	4504	1
5079 02▼	For 7 segment 8W DB	5024	1
5079 03▼	For 7 segment 12W DB	5678	1

Ekinox³ DBs

meter box

- Suitable for Mounting DX³ Metering products
- Possible to mount on the top or bottom of the DB
- Provision for mounting Ammeter/Voltmeter/ASS/VSS
- #IK09

Provision for mounting meters

5079 40	For VTPN MCB INCOM IP 30	5506	1
5079 41	For VTPN MCB INCOM IP 43	6758	1
5079 42	For VTPN MCCB INCOM IP 30	6122	1
5079 43	For VTPN MCCB INCOM IP 43	7798	1

Per phase Isolation kit

5079 44	PPI conversion kit for ETPN 4W DB	3358	1
5079 45	PPI conversion kit for ETPN 6W DB	3786	1
5079 46	PPI conversion kit for ETPN 8W DB	4338	1
5079 47	PPI conversion kit for ETPN 12W DB	4880	1
5079 48	PPI conversion kit for ETPN 16W DB	5430	1

Panel locks

5079 52	Panel knob for IP 43	370	1
5079 51	Panel knob with key	772	1

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Ekinox™ distribution boards

Cat.Nos	Number ofWs	MRP* ₹ / Unit	Pack
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Plexo3 boxes for DX³

Self-extinguishing: resistance to incandescent wire 650 °C

Conform to EN 60439-3

Weatherproof cabinets - IP 65 - IK 09 - Class II

Door and cabinet fully reversible

Removable chassis and faceplates from 2-row versions up

2-position rail for modular products and moulded cases

Spacing between rails 150 mm

Box colour light grey L750A, cover colour dark grey R746A



6019 94

6019 32	2 (+1) Module	2048	1
6019 94	4 Module	2212	1
6019 96	6 Module	2526	1
6019 98	8 Module	3156	1



6018 32

Cabinets with 12 modules per row

6018 31	1 row 12 modules	4972	1
6018 32	2 rows 24 modules	6898	1
6018 33	3 rows 36 modules	9614	1

Cabinets with 18 modules per row

6018 35	18 modules x 1 row	6132	1
6018 36	18 modules x 2 rows	10612	1
6018 37	18 modules x 3 rows	14920	1
6018 38	18 modules x 4 rows	22332	1



6018 32 +
0019 17

Multifunction sleeves for P17

0019 17	For 2 row cabinets	3944	1
0019 18	For 3 row cabinets	5912	1
0019 67	Joining kit	1116	1

Ekinox
Smart Solutions

Metra Plug & Socket DB's

The Right Choice for all your application needs



Note: For Plexo3 Box with integrated Neutral & Earth Bars contact nearest Sales Office

* MRP - Maximum Retail Price Inclusive of all taxes including GST.

Refer instruction manual for MIVAN (Aluminum shuttering) compatible DB's

Distribution boards

Cat.Nos	No. of devices connected	No. of 17.5 mm modules	MRP* ₹ / Unit	Pack
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Supply busbars - insulated

63 A copper

Pin type

SP I/C & SP O/G

4049 26	13	13	408	1
4049 37	57	57	1586	1

SPN I/C & SPN O/G

4049 38	6	12	718	1
4049 39	28	56	2966	1

TPN I/C & SPN O/G

4049 40	5	12	738	3/30
4049 41	27	56	7240	5/10

TP I/C & TP O/G

4049 42	4	12	744	1
4049 43	19	57	7278	1

FP I/C & FP O/G

4049 44	3	12	1788	3/30
4049 45	14	56	7240	5/10

Fork type

SP I/C & SP O/G

4049 11	13	12	408	1
4049 12	57	57	1556	1

SPN I/C & SPN O/G250

4049 14	28	56	2966	1
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TP I/C & TP O/G

4049 17	4	12	738	1
4049 18	19	57	3724	1

FP I/C & FP O/G

4049 20	14	56	7240	5/10
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Cat.Nos	Description	MRP* ₹ / Unit	Pack
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Accessories for fork and pin type busbars

4049 89	End caps for SP	8	6
4049 90	End caps for DP & TP	48	6
4049 91	End caps for FP	88	20/840

Cat.Nos	Number ofWs	MRP* ₹ / Unit	Pack
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Blanking plates

6014 70	-	16	10
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Ekinox³

For converting ETPN DB to PPI DB

PPI DB IP 30 - IK 08

No. of ways	Combine		No. of modules
	ETPN DB	PPI Kit	
4 way	4 way 507660	4 way kit 507944	8+12
6 way	6 way 507661	6 way kit 507945	8+18
8 way	8 way 507662	8 way kit 507946	8+24
12 way	12 way 507663	12 way kit 507947	8+36
16 way	16 way 507664	16 way kit 507948	8+48

PPI DB IP 43 - IK 09 with metal door

No. of ways	Combine		No. of modules
	ETPN DB	PPI Kit	
4 way	4 way 507670	4 way kit 507944	8+12
6 way	6 way 507671	6 way kit 507945	8+18
8 way	8 way 507672	8 way kit 507946	8+24
12 way	12 way 507673	12 way kit 507947	8+36
16 way	16 way 507674	16 way kit 507948	8+48

PPI DB IP 43 - IK 09 with acrylic door

No. of ways	Combine		No. of modules
	ETPN DB	PPI Kit	
4 way	4 way 507680	4 way kit 507944	8+12
6 way	6 way 507681	6 way kit 507945	8+18
8 way	8 way 507682	8 way kit 507946	8+24
12 way	12 way 507683	12 way kit 507947	8+36
16 way	16 way 507684	16 way kit 507948	8+48

PPI DB IP 54 - IK 09

No. of ways	Combine		No. of modules
	ETPN DB	PPI Kit	
4 way	4 way 507690	4 way kit 507944	8+12
6 way	6 way 507691	6 way kit 507945	8+18
8 way	8 way 507692	8 way kit 507946	8+24
12 way	12 way 507693	12 way kit 507947	8+36
16 way	16 way 507694	16 way kit 507948	8+48

IK

Protection against mechanical impact: protection index - IK

According to standard:

IEC 62262, BS EN 62262 and NF EN 62262

• This table can be used to ascertain the resistance of a product to an impact given in Joules from the IK code (graduated from 00 to 10)

It can also be used to ascertain the correspondence with the old IP code 3rd digit and the corresponding external "Ag" conditions

IK	Tests	Impact energy (in Joules)	"AG" of NF C 15-100
IK 00		0	
IK 01		0.15	
IK 02		0.2	AG1
IK 03		0.35	
IK 04		0.5	
IK 05		0.7	
IK 06		1	
IK 07		2	AG2
IK 08		5	AG3
IK 09		10	
IK 10		20	AG4

IPXX

Index of protection

IP*** index of protection of enclosures of electrical equipment in accordance with standards IEC 529, BS 5490, DIN 400 50 and NF C 20-010

Up to 1000 V± and 1500 V= (standard UTE C 20 010)

1st figure:- protection against solid bodies

IP	tests	
0		No protection
1		Protected against solid bodies larger than 50 mm (eg:- accidental contact with the hand)
2		Protected against solid bodies larger than 12 mm (eg:- finger)
3		Protected against solid bodies larger than 2.5 mm (eg:- tools, wires)
4		Protected against solid bodies larger than 1 mm (eg:- fine tools and small wires)
5		Protected against dust (no harmful deposit)
6		Completely protected against dust

2nd figure:- protection against liquids

IP	tests	
0		No protection
1		Protected against vertically-falling drops of water (condensation)
2		Protected against drops of water falling at up to 15° from the vertical
3		Protected against drops of rain water at up to 60° from the vertical
4		Protected against projections of water from all directions
5		Protected against jets of water from all directions
6		Protected against jets of water of similar force to heavy seas
7		Protected against the effects of immersion
8		Protected against prolonged effects of immersion under pressure

The contents of all the above charts are for guidance only, if you have any doubt as to the interpretation of the information contained therein, please refer either to the standard itself or contact Legrand.

In accordance with our policy of continuous improvement, Legrand reserves the right to change specifications and designs without notice. All information given here is correct at the time of going to press.