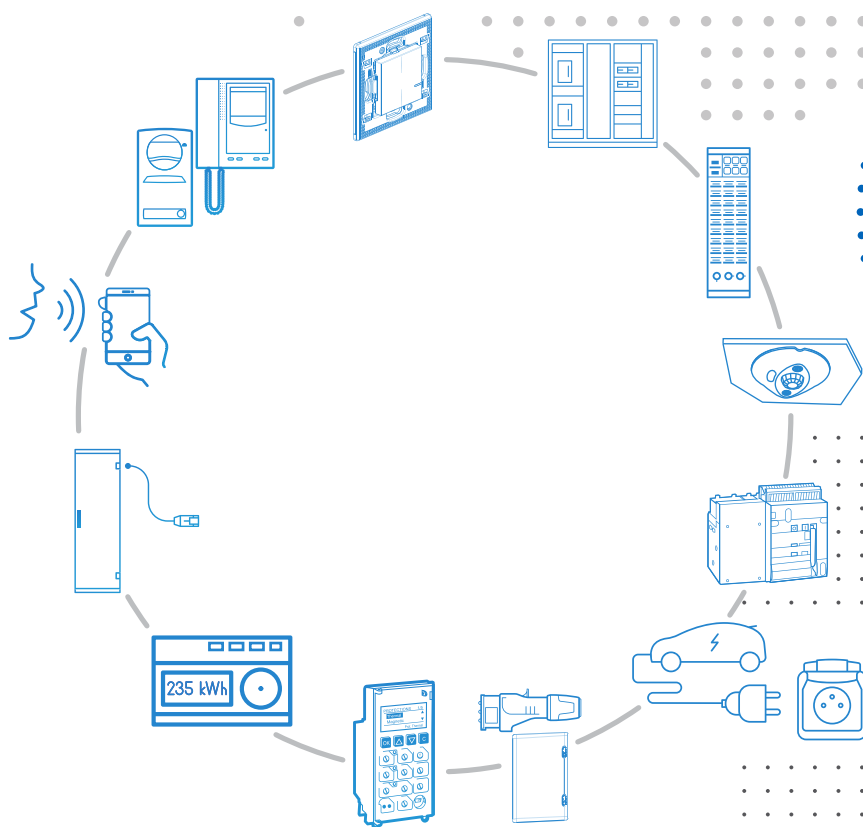


PRICE LIST

OCTOBER
2021



legrand®

LIVE THE ADVANTAGE

Ekinox³

Smart Solutions

MIVAN CONSTRUCTION COMPATIBLE EKINOX³ DB



Mivan Construction Compatible Ekinox3 distribution boards are made with thick sheets to withstand extreme pressures during the Mivan construction process. The sleek, minimalistic and stylish design enhance the overall ambience of the spaces.

SALIENT FEATURES

Easily removable knock outs for cable glanding

Full proof solution

Innovative door knob

Integrated door earthing system

Door separately packed

Plain look with rounded corners

Stronger glanding plates

Nut inserts for longer installation life

Increased sheet thickness to withstand Mivan Construction challenges

Slimmest DB with 71 mm depth

IP 43 degree of protection

Wire set, Din rail components, Neutral and Earth bar packed separately in inner assembly set



Scan to know more about the product.

Ekinox³ SPN DB's

for DX³ MCB, Isolator, RCCB and RCBO

Cat.Nos	Number of ways	No. of modules	MRP* ₹ / Unit	Pack
---------	----------------	----------------	------------------	------

- 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	4 way	4	1580	1
5076 01	8 way	8	1900	1
5076 02	12 way	12	2248	1
5076 03	16 way	16	2744	1
5076 04	18 way	18	3164	1
5076 05	20 way	20	3250	1



5076 05

IP 43 - #IK 09 with metal door

5076 10	4 way	4	2102	1
5076 11	8 way	8	2594	1
5076 12	12 way	12	3118	1
5076 13	16 way	16	3902	1
5076 14	18 way	18	3992	1
5076 15	20 way	20	4842	1



5076 12

IP 43 - #IK 09 with acrylic door

5076 20	4 way	4	2758	1
5076 21	8 way	8	3194	1
5076 22	12 way	12	3880	1
5076 23	16 way	16	4822	1
5076 24	18 way	18	5140	1
5076 25	20 way	20	5444	1

IP 54 - #IK 09

5076 40	4 way	4	7176	1
5076 41	8 way	8	8516	1
5076 42	12 way	12	9782	1
5076 43	16 way	16	10884	1
5076 44	18 way	18	11112	1
5076 45	20 way	20	12076	1



5076 42

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 IP 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	4 way	8+12	4318	1
5076 61	6 way	8+18	5356	1
5076 62	8 way	8+24	6326	1
5076 63	12 way	8+36	9106	1
5076 64	16 way	8+48	11222	1
5076 66	20 way	8+60	15510	1



5077 01



5077 11

Ekinox³ ETPN DB's

for DX³ MCB, Isolator, RCCB and RCBO

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

5076 70	4 way	8+12	5134	1
5076 71	6 way	8+18	6392	1
5076 72	8 way	8+24	7668	1
5076 73	12 way	8+36	11484	1
5076 74	16 way	8+48	14238	1
5076 76	20 way	8+60	19932	1

IP 43 - #IK 09 with acrylic door

5076 80	4 way	8+12	6870	1
5076 81	6 way	8+18	8322	1
5076 82	8 way	8+24	9888	1
5076 83	12 way	8+36	15168	1
5076 84	16 way	8+48	18126	1
5076 86	20 way	8+60	25224	1

IP 54 - #IK 09

5076 90	4 way	8+12	17262	1
5076 91	6 way	8+18	20772	1
5076 92	8 way	8+24	22718	1
5076 93	12 way	8+36	32016	1
5076 94	16 way	8+48	38420	1
5076 96	20 way	8+60	45354	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	5348	1
5077 02	3 row of 14 M	42	6696	1
5077 03	4 row of 14 M	56	7424	1

IP 43 - #IK 09 with metal door

5077 05	2 row of 14 M	28	6490	1
5077 06	3 row of 4 M	42	7794	1
5077 07	4 row of 14 M	56	8490	1
5077 14	4 row of 8 M	32	6848	1
5077 15	4 row of 10 M	40	7100	1
5077 12	3 row of 14 M MCCB for DPX ³ 160 MCCB	42	8604	1

IP 43 - #IK 09 with acrylic door

5077 09	2 row of 14 M	28	6734	1
5077 10	3 row of 14 M	42	8258	1
5077 11	4 row of 14 M	56	9358	1
5077 13	3 row of 14 M MCCB for DPX ³ 160 MCCB	42	9572	1

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

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Cat.Nos that are not bold - delivery within 4 - 8 weeks from the date of order.
Bold packing quantity is our mandatory packing. Orders to be placed by Legrand (India) Stockist in multiples of the same.

Ekinox³ TPN DB-VTPN DB's

for DX³ MCB, Isolator, RCCB and RCBO

Cat.Nos	Number of ways	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	4 way	8+12	11710	1
5077 21	6 way	8+18	12878	1
5077 22	8 way	8+24	14296	1
5077 23	12 way	8+36	20644	1

IP 43 - #IK 09 with metal door

5077 25	4 way	8+12	12646	1
5077 26	6 way	8+18	14004	1
5077 27	8 way	8+24	16268	1
5077 28	12 way	8+36	22100	1

IP 43 - #IK 09 with acrylic door

5077 30	4 way	8+12	16666	1
5077 31	6 way	8+18	18334	1
5077 32	8 way	8+24	21190	1
5077 33	12 way	8+36	28270	1

IP 54 - #IK 09

5077 35	4 way	8+12	26400	1
5077 36	6 way	8+18	29044	1
5077 37	8 way	8+24	31754	1
5077 38	12 way	8+36	41510	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	4 way	DPX ³ 160+12	13242	1
5077 41	6 way	DPX ³ 160+18	14302	1
5077 42	8 way	DPX ³ 160+24	15670	1
5077 43	12 way	DPX ³ 160+36	23692	1

IP 43 - #IK 09 with metal door

5077 45	4 way	DPX ³ 160+12	15264	1
5077 46	6 way	DPX ³ 160+18	17342	1
5077 47	8 way	DPX ³ 160+24	19088	1
5077 48	12 way	DPX ³ 160+36	26022	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 ways	No. of modules	MRP* ₹ / Unit	Pack
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IP 54 - #IK 09

5077 50	4 way	DPX ³ 160+12	30982	1
5077 51	6 way	DPX ³ 160+18	35278	1
5077 52	8 way	DPX ³ 160+24	38326	1
5077 53	12 way	DPX ³ 160+36	50490	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	4 way	DPX ³ 250+12	21660	1
5077 56	8 way	DPX ³ 250+24	23028	1
5077 57	12 way	DPX ³ 250+36	25414	1

IP 43 - #IK 09 with metal door

5077 58	4 way	DPX ³ 250+12	24646	1
5077 59	8 way	DPX ³ 250+24	28778	1
5077 60	12 way	DPX ³ 250+36	30332	1

IP 54 - #IK 09

5077 61	4 way	DPX ³ 250+12	36980	1
5077 62	8 way	DPX ³ 250+24	41768	1
5077 63	12 way	DPX ³ 250+36	48904	1

Ekinox³ TPN DB-Phase selector DB's for DX³ MCB, Isolator, RCCB and RCBO

- As per IEC 61439-3
- With inbuilt 3 nos of 63 A Phase selector switches and 3 Nos Piano Switches
- 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 and SP MCB's as outgoing
- Supplied with wire set

IP 30 - #IK 08

5077 70	4 way	8+12	16136	1
5077 71	6 way	8+18	17162	1
5077 72	8 way	8+24	19016	1
5077 73	12 way	8+36	21058	1

IP 43 - #IK 09 with metal door

5077 80	4 way	8+12	18504	1
5077 81	6 way	8+18	18798	1
5077 82	8 way	8+24	20138	1
5077 83	12 way	8+36	22674	1

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Cat.Nos that are not bold - delivery within 4 - 8 weeks from the date of order.
Bold packing quantity is our mandatory packing. Orders to be placed by Legrand (India) Stockist in multiples of the same.

Ekinox³ TPN DB - 7 segment DB's for DX³ MCB, Isolator, RCCB and RCBO

Cat.Nos	Number of ways	No. of modules	MRP* ₹ / Unit	Pack
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- 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	4 way	8+12+12	12242	1
5078 81	6 way	8+12+18	12968	1
5078 82	8 way	8+12+24	14092	1
5078 83	12 way	8+12+36	16188	1

IP 43 - #IK 09 with metal door

5078 85	4 way	8+12+12	13820	1
5078 86	6 way	8+12+18	15566	1
5078 87	8 way	8+12+24	17382	1
5078 88	12 way	8+12+36	21608	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	4 way	DPX ³	17156	1
	160+12+12			
5078 91	6 way	DPX ³	19738	1
	160+12+18			
5078 92	8 way	DPX ³	22682	1
	160+12+24			
5078 93	12 way	DPX ³	26334	1
	160+12+36			

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

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

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

5078 95	4 way	DPX ³	18984	1
	160+12+12			
5078 96	6 way	DPX ³	21730	1
	160+12+18			
5078 97	8 way	DPX ³	25126	1
	160+12+24			
5078 98	12 way	DPX ³	28338	1
	160+12+36			

Ekinox³ Metra 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
- 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	2048	1
5078 11	20 A SP, 2P+E	1	2206	1
5078 14	20 A DP, 2P+E	2	2396	1
5078 17	20 A TP, 3P+E	3	4062	1
5078 18	32 A TP, 3P+E	3	4818	1
5078 20	20 A DP RCBO, 2P+E	4	2318	1
5078 21	20 A FP RCBO, 2P+E	8	4054	1
5078 22	32 A FP RCBO, 3P+E	8	4782	1

Ekinox³ P-17 Tempra plug & socket DB's for DX³ MCB, RCCB and RCBO

- 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	3346	1
5078 63	32 A 2P+E-DP	2	3614	1
5078 61	32 A 3P+E-FP	8	6054	1
5078 62	32 A 3P+N+E-FP	8	6124	1
5078 64	63 A 3P+N+E-FP	8	15240	1

Bold Cat.Nos are products normally available with Legrand (India) Stockists.
Cat.Nos that are not bold - delivery within 4 - 8 weeks from the date of order.
Bold packing quantity is our mandatory packing. Orders to be placed by Legrand (India) Stockist in multiples of the same.

Ekinox³ Metal enclosures

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

Cat.Nos	Description	No. of modules	MRP* ₹ / Unit	Pack
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• 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	558	1
5077 91	DP enclosure	2	814	1
5077 92	TP enclosure	3	814	1
5077 93	FP enclosure	4	814	1
5077 94	FP RCBO enclosure	8	1370	1

Metal one way enclosures for MCCB

5078 01	DPX ³ 160 MCCB enclosure	3&4	4570	1
5078 02	DPX ³ 250 MCCB enclosure	3&4	8116	1
5078 04	DPX ³ 630 MCCB enclosure	3&4	12302	1
5078 05	DRX 100 MCCB enclosure-TP	3	2442	1
5078 06	DRX 100 MCCB enclosure-FP	4	2302	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	800	1
5079 12	For SPN 8 W IP30	920	1
5079 14	For SPN 12 W/ VTPN/Flexy	1008	1
5079 16	For SPN 16 W/ ETPN 6 way DB	1408	1
5079 25	For ETPN 8 way DB	2542	1
5079 27	For ETPN 12 way DB	3356	1
5079 29	For ETPN 16 way DB	3390	1
5079 31	For ETPN 18 way DB	3704	1
5079 33	For ETPN 20 way DB	3728	1
5079 35	For ETPN 4 way VTPN/FLEXY MCB	1008	1
5079 37	For all VTPN MCCB DBs	3746	1

For IP 43 DB's

5079 11	For SPN 4 way DB	894	1
5079 13	For SPN 8 way DB	1070	1
5079 15	For SPN 12 way/ VTPN/Flexy DB	1200	1

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

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

Ekinox³ cable end box

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

5079 17	For SPN 16 way/ ETPN 6 way DB	1702	1
5079 18	For SPN 18 way DB	1738	1
5079 19	For SPN 20/ETPN 8 way DB	1780	1
5079 28	For ETPN 12 way DB	3858	1
5079 30	For ETPN 16 way DB	3894	1
5079 32	For ETPN 18 way DB	4254	1
5079 34	For ETPN 20 way DB	4280	1
5079 36	For all ETPN 4W/VTPN/Flexy MCB	1200	1
5079 38	For all VTPN MCCB DBs	4298	1
5079 00	For 7 segment 4 way DB	3964	1
5079 01	For 7 segment 6 way DB	4348	1
5079 02	For 7 segment 8 way DB	4852	1
5079 03	For 7 segment 12 way DB	5482	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	5052	1
5079 41	For VTPN MCB INCOM IP 43	6066	1
5079 42	For VTPN MCCB INCOM IP 30	5616	1
5079 43	For VTPN MCCB INCOM IP 43	6932	1

Per phase Isolation kit

5079 44	PPI conversion kit for ETPN 4 way DB	2956	1
5079 45	PPI conversion kit for ETPN 6 way DB	3334	1
5079 46	PPI conversion kit for ETPN 8 way DB	3856	1
5079 47	PPI conversion kit for ETPN 12 way DB	4298	1
5079 48	PPI conversion kit for ETPN 16 way DB	4828	1

Panel locks

5079 52	Panel knob for IP 43	332	1
5079 51	Panel knob with key	678	1

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Ekinox™ distribution boards

Cat.Nos	Number of ways	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



6018 32

6019 32	2 (+1) Module	1824	1
6019 94	4 Module	1946	1
6019 96	6 Module	2228	1
6019 98	8 Module	2784	1

Cabinets with 12 modules per row

6018 31	1 row 12 modules	4386	1
6018 32	2 rows 24 modules	6084	1
6018 33	3 rows 36 modules	8478	1

Cabinets with 18 modules per row

6018 35	18 modules x 1 row	5408	1
6018 36	18 modules x 2 rows	9358	1
6018 37	18 modules x 3 rows	13158	1
6018 38	18 modules x 4 rows	20472	1

Multifunction sleeves for P17

0019 17	For 2 row cabinets	3546	1
0019 18	For 3 row cabinets	5314	1
0019 67	Joining kit	1004	1



6018 32 + 0019 17

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	360	1
4049 37	57	57	1398	1

SPN I/C & SPN O/G

4049 38	6	12	634	1
4049 39	28	56	2614	1

TPN I/C & SPN O/G

4049 40	5	12	650	3/30
4049 41	27	56	6386	5/10

TP I/C & TP O/G

4049 42	4	12	656	1
4049 43	19	57	6418	1

FP I/C & FP O/G

4049 44	3	12	1576	3/30
4049 45	14	56	6386	5/10

Fork type

SP I/C & SP O/G

4049 11	13	12	360	1
4049 12	57	57	1372	1

SPN I/C & SPN O/G250

4049 14	28	56	2614	1
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TP I/C & TP O/G

4049 17	4	12	650	1
4049 18	19	57	6386	1

FP I/C & FP O/G

4049 20	14	56	6386	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	42	6
4049 91	End caps for FP	78	20/840

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

6014 70	-	14	10
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Ekinox³

For converting ETPN DB to PPI DB

PPI DB IP 30 - IK 08

No. of ways	Combine ETPN DB	PPI Kit	No. of modules
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 ETPN DB	PPI Kit	No. of modules
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 ETPN DB	PPI Kit	No. of modules
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 ETPN DB	PPI Kit	No. of modules
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.