

Ekinoxe™ distribution boards

Cat.Nos	Number of ways	No. of modules	LP* ₹ / Unit	Pack
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SPN DBs

For DX³/Lexic MCB, Isolator, RCCB and RCBO
IP 20 - *IK 08

6077 00	4 way	4	1078	1
6077 01	8 way	8	1350	1
6077 02	12 way	12	1600	1
6077 03	16 way	16	1972	1

IP 43 - *IK 09 with metal door

6077 10	4 way	4	1454	1
6077 11	8 way	8	1802	1
6077 12	12 way	12	2168	1
6077 13	16 way	16	2722	1
6077 24	18 way	18	2800	1

IP 43 - *IK 09 with acrylic door

6077 20	4 way	4	1846	1
6077 21	8 way	8	2156	1
6077 22	12 way	12	2610	1
6077 23	16 way	16	3228	1

IP 54 - *IK 09

6077 30	4 way	4	4850	1
6077 31	8 way	8	5700	1
6077 32	12 way	12	6580	1
6077 33	16 way	16	7284	1

TPN DBs - ETPN DBs

For DX³/Lexic MCB, Isolator, RCCB and RCBO
With provision for FP MCB/Isolator/RCCB/RCBO as in-comer and SP MCBs as outgoing
Can be converted to PPI DB at site by using conversion kit (refer p. 50)

IP 20 - *IK 08

6077 05	4 way	8+12	2990	1
6077 06	6 way	8+18	3688	1
6077 07	8 way	8+24	4336	1
6077 08	12 way	8+36	6426	1
6077 09	16 way	8+48	7924	1

IP 43 - *IK 09 with metal door

6077 15	4 way	8+12	3572	1
6077 16	6 way	8+18	4406	1
6077 17	8 way	8+24	5282	1
6077 18	12 way	8+36	7914	1
6077 19	16 way	8+48	9764	1

IP 43 - *IK 09 with acrylic door

6077 25	4 way	8+12	4622	1
6077 26	6 way	8+18	5706	1
6077 27	8 way	8+24	6844	1
6077 28	12 way	8+36	10496	1
6077 29	16 way	8+48	12596	1

IP 54 - *IK 09

6077 35	4 way	8+12	11610	1
6077 36	6 way	8+18	13972	1
6077 37	8 way	8+24	15280	1
6077 38	12 way	8+36	21536	1
6077 39	16 way	8+48	25844	1

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#IK - Refer pg - 50 for ready reckoner table.

Red Cat.Nos - new products

Ekinoxe™ distribution boards

Cat.Nos	Number of ways	No. of modules	LP* ₹ / Unit	Pack
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TPN DBs - 7 segment DBs

For DX³/Lexic MCB, Isolator, RCCB and RCBO
With provision for FP MCB/Isolator/RCCB/RCBO as in-comer, DP MCB/Isolator/RCCB/RCBO as subin-comer and SP MCBs as outgoing

IP 20 - *IK 08

6078 25	4 way	8+12+12	9148	1
6078 26	6 way	8+12+18	9964	1
6078 27	8 way	8+12+24	10666	1
6078 28	12 way	8+12+36	12398	1

IP 42 - *IK 09 with metal door

6078 35	4 way	8+12+12	9206	1
6078 36	6 way	8+12+18	10378	1
6078 37	8 way	8+12+24	11470	1
6078 38	12 way	8+12+36	14564	1

TPN DBs - 7 segment DBs

Common for DX³/Lexic MCB, Isolator and RCD

Cat.Nos	Number of ways	LP* ₹ / Unit	Pack
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With phase segregation and separation between incoming and outgoing.

IP 20 protection

6014 50 G	4	8456	1
6014 51 G	6	9218	1
6014 52 G	8	9878	1
6014 53 G	12	11372	1

IP 42 protection - metal door

6014 54 G	4	9242	1
6014 55 G	6	10412	1
6014 56 G	8	11626	1
6014 57 G	12	14838	1

TPN DBs - phase selector DBs

For DX³/Lexic MCB, Isolator, RCCB and RCBO

Cat.Nos	Number of ways	No. of modules	LP* ₹ / Unit	Pack
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With provision for FP MCB/Isolator/RCCB/RCBO as in-comer and SP MCBs as outgoing with inbuilt 3 nos. of 63 A phase selector switches and 3 nos. piano switches

IP 20 - *IK 08

6078 65	4 way	8+12	11638	1
6078 66	6 way	8+18	12378	1
6078 67	8 way	8+24	13714	1
6078 68	12 way	8+36	15058	1

IP 42 - *IK 09 with metal door

6078 75	4 way	8+12	12588	1
6078 76	6 way	8+18	12790	1
6078 77	8 way	8+24	13704	1
6078 78	12 way	8+36	15428	1

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TPN DBs - VTPN DBs

For DX³/Lexic MCB, Isolator, RCCB and RCBO

With provision for FP MCB/Isolator/RCCB/RCBO as incomer and SP / TP MCBs as outgoing till 63 A

IP 20 - *IK 08

6077 40	4 way	8+12	8336	1
6077 41	8 way	8+24	10178	1
6077 42	12 way	8+36	14700	1

IP 43 - *IK 09 with metal door

6077 50	4 way	8+12	8806	1
6077 51	8 way	8+24	11202	1
6077 52	12 way	8+36	15000	1

IP 43 - *IK 09 with acrylic door

6077 60	4 way	8+12	11872	1
6077 61	8 way	8+24	15090	1
6077 62	12 way	8+36	20134	1

IP 54 - *IK 09

6077 70	4 way	8+12	18806	1
6077 71	8 way	8+24	22622	1
6077 72	12 way	8+36	30142	1

7 Segment DPX³ MCCB DBs

for DX³/Lexic MCB, Isolator, RCCB and RCBO

IP 20 - IK 08

6079 28	4 way	DPX ³ 160+12+12	12086	1
6079 30	6 way	DPX ³ 160+18+12	13906	1
6079 31	8 way	DPX ³ 160+24+12	15980	1
6079 32	12 way	DPX ³ 160+36+12	18554	1

TPN DBs - 7 segment DPX³ MCCB DBs

for DX³/Lexic MCB, Isolator, RCCB and RCBO

IP 42 - IK 09 with metal door

6079 33	4 way	DPX ³ 160+12+12	13312	1
6079 34	6 way	DPX ³ 160+18+12	15234	1
6079 35	8 way	DPX ³ 160+24+12	17444	1
6079 36	12 way	DPX ³ 160+36+12	19868	1

TPN DBs - DPX³ 160 MCCB DBs for DX³/Lexic MCB

IP 20 - IK 08

6079 10	4 way	DPX ³ 160+12	9616	1
6079 11	8 way	DPX ³ 160+24	11380	1
6079 12	12 way	DPX ³ 160+36	17204	1

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Cat.Nos	Number of ways	No. of modules	LP* ₹ / Unit	Pack
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TPN DBs - DPX³ 160 MCCB DBs for DX³/Lexic MCB till 63 A as outgoing

IP 43 - IK 09 with metal door

6079 13	4 way	DPX ³ 160+12	10562	1
6076 95	6 way	DPX ³ 160+18	12000	1
6079 14	8 way	DPX ³ 160+24	13270	1
6079 15	12 way	DPX ³ 160+36	17662	1

IP 54 - IK 09

6079 16	4 way	DPX ³ 160+12	21640	1
6079 17	8 way	DPX ³ 160+24	26014	1
6079 18	12 way	DPX ³ 160+36	34934	1

TPN DBs - DPX³ 250 MCCB DBs for DX³/Lexic MCB till 63 A as outgoing

IP 20 - IK 08

6079 19	4 way	DPX ³ 250+12	17516	1
6079 20	8 way	DPX ³ 250+24	18802	1
6079 21	12 way	DPX ³ 250+36	20956	1

IP 43 - IK 09 with metal door

6079 22	4 way	DPX ³ 250+12	19554	1
6079 23	8 way	DPX ³ 250+24	22832	1
6079 24	12 way	DPX ³ 250+36	24064	1

IP 54 - IK 09

6079 25	4 way	DPX ³ 250+12	30510	1
6079 26	8 way	DPX ³ 250+24	34456	1
6079 27	12 way	DPX ³ 250+36	40348	1

Flexy DB

For DX³/Lexic modular products

IP 20 - *IK 08

6077 45	2 row of 13 modules	26	3788	1
6077 55	3 row of 13 modules	39	4546	1
6077 65	4 row of 13 modules	52	5210	1

IP 43 - *IK 09 with metal door

6077 46	2 row of 13 modules	26	4466	1
6077 56	3 row of 13 modules	39	5366	1
6077 66	4 row of 13 modules	52	5844	1
6077 68	8 modules 4 row	32	5400	1
6077 69	10 modules 4 row	40	5600	1
6076 96	13 modules 4 row DPX ³ 160 MCCB	52	5900	1

IP 43 - *IK 09 with acrylic door

6077 47	2 row of 13 modules	26	4724	1
6077 57	3 row of 13 modules	39	5796	1
6077 67	4 row of 13 modules	52	6562	1

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Plexo³ boxes for DX³/Lexic

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 32	2(+1) Module	1622	1
6019 94	4 Module	1544	1
6019 96	6 Module	1764	1
6019 98	8 Module	2206	1



6019 94



6018 32

Cabinets with 12 modules per row

6018 31	1 row 12 modules	3474	1
6018 32	2 rows 24 modules	4862	1
6018 33	3 rows 36 modules	6714	1

Cabinets with 18 modules per row

6018 35	18 modules x 1 row	4284	1
6018 36	18 modules x 2 rows	7408	1
6018 37	18 modules x 3 rows	10418	1
6018 38	18 modules x 4 rows	16208	1



6018 32 + 0019 17

Multifunction sleeves for P17

0019 17	For 2 row cabinets	2778	1
0019 18	For 3 row cabinets	4168	1
0019 67	Joining kit	810	1

Metra plug and socket DBs

For DX³/Lexic MCBs, RCCBs & RCBOs
 With provision for SP/DP/TP MCB

Cat.Nos	Number of ways	No. of modules	LP* ₹ / Unit	Pack
6078 40	10 A SP	1	1450	1
6078 41	20 A SP	1	1558	1
6078 43	20 A DP	2	1696	1
6078 50	20 A TP	3	2874	1
6078 51	32 A TP	3	3408	1



6078 40



6078 60



6078 61

With provision for DP/FP RCCBs / RCBOs

6078 60	20A DP RCBO	4	1644	1
6078 61	20A FP RCBO	8	2870	1
6078 62	32A FP RCBO	8	3384	1

P17 tempra plug and socket DBs

For DX³/Lexic MCBs / RCCBs / RCBOs

6078 70	16A 2P+E-DP	2	2394	1
6078 73	32A 2P+E-DP	2	2582	1
6078 71	32A 3P+E-FP	8	3618	1
6078 72	32A 3P+N+E-FP	8	4702	1
6078 80	63A 3P+N+E-FP	8	11962	1



6078 72

Ekinoxe™ distribution boards

Cat.Nos	Number of ways	No. of modules	LP* ₹ / Unit	Pack
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Metal one way enclosures

For DX³/Lexic MCBs / RCCBs / RCBOs / MCCBs
 For independent mounting of MCBs/RCCBs/RCBOs/MCCBs

6078 81	SP Enclosure	1	384	1
6078 82	DP Enclosure	2	562	1
6078 83	TP Enclosure	3	562	1
6078 84	FP Enclosure	4	562	1
6078 85	FP RCBO enclosure	8	952	1
6079 05	DRX 100 MCCB enclosure	3P	1726	1
6079 06	DRX 100 MCCB enclosure	4P	1726	1
6079 44	DPX ³ 160 enclosure MCCB	3P & 4P	3232	1
6079 45	DPX ³ 250 MCCB enclosure	3P & 4P	5740	1
6079 03	DPX 250 MCCB enclosure	3P & 4P	6874	1
6079 04	DPX 630 MCCB enclosure	4P	8702	1



6078 81



6078 84



6078 85

Plastic enclosures for DX³/Lexic

For independent mounting of Lexic MCBs / RCDs / Isolators

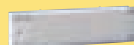
Cat.Nos	Number of ways	LP* ₹ / Unit	Pack
0013 56	For 2 poles	178	1
0013 57	For 4 poles	254	1
0013 58	For 6 poles	398	1



Cable end box

For IP 20 DBs

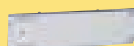
6077 43	For SPN 4 way DB	548	1
6077 53	For SPN 8 way DB	636	1
6077 63	For SPN 12 way DB	706	1
6077 73	For SPN 16 way DB	994	1
6077 83	For ETPN 4 way DB	956	1
6077 73	For ETPN 6 way DB	994	1
6077 93	For ETPN 8 way DB	1776	1
6078 03	For ETPN 12 way DB	2368	1
6078 03	For ETPN 16 way DB	2368	1
6077 63	For all VTPN MCB DB	706	1
6078 13	For all VTPN DPX ³ MCCB DBs	2618	1
6077 63	For all Flexy DBs	706	1



6077 43

For IP 43 DBs

6077 44	For SPN 4 way DB	636	1
6077 54	For SPN 8 way DB	732	1
6077 64	For SPN 12 way DB	824	1
6077 74	For SPN 16 way DB	1164	1
6077 84	For ETPN 4 way DB	1060	1
6077 74	For ETPN 6 way DB	1164	1
6077 94	For ETPN 8 way DB	2040	1



6077 44

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Cat.Nos	Number of ways	LP* ₹ / Unit	Pack
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Cable end box

For IP 43 DBs

6078 04	For ETPN 12 way DB	2722	1
6078 04	For ETPN 16 way DB	2722	1
6077 64	For all VTPN MCB DB	824	1
6078 14	For all VTPN DPX ³ MCCB DBs	2946	1
6077 64	For all Flexy DBs	824	1

Meter box

Provision for mounting Ammeter/Voltmeter/
Ammeter selector switch/ Voltmeter selector switch



6077 75

6077 75	For all VTPN DPX ³ MCCB IP 20 DB	3962	1
6077 76	For all VTPN DPX ³ MCCB IP 43 DBs	4752	1
6077 77	For all VTPN DPX ³ MCCB IP 54 DBs	5520	1

Per phase isolation kit

6078 90	PPI conversion kit for ETPN 4 way DB	2036	1
6078 91	PPI conversion kit for ETPN 6 way DB	2292	1
6078 92	PPI conversion kit for ETPN 8 way DB	2682	1
6078 93	PPI conversion kit for ETPN 12 way DB	2990	1
6078 94	PPI conversion kit for ETPN 16 way DB	3326	1

Panel locks



6078 95

6078 95	Panel lock for IP 43 SPN DBs	366	1
6078 96	Panel lock for IP 54 SPN DBs	390	1
6078 97	Panel lock for IP 43 ETPN, VTPN MCB, DPX ³ MCCB & Flexy DBs	488	1
6078 98	Panel lock for IP 54 ETPN, VTPN MCB, DPX ³ MCCB & Flexy DBs	514	1

Distribution boards

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

100 A copper

Pin type

SP I/C & SP O/G

4049 26	13	13	280	1
4049 37	57	57	1082	1

SPN I/C & SPN O/G

4049 38	6	12	492	1
4049 39	28	56	2022	1

TPN I/C & SPN O/G

4049 40	5	12	506	3/30
4049 41	27	56	4940	5/10

TP I/C & TP O/G

4049 42	4	12	506	1
4049 43	19	57	4940	1

FP I/C & FP O/G

4049 44	3	12	1216	3/30
4049 45	14	56	4940	5/10

Fork type

SP I/C & SP O/G

4049 11	13	12	280	1
4049 12	57	57	1058	1

SPN I/C & SPN O/G250

4049 14	28	56	2022	1
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TP I/C & TP O/G

4049 17	4	12	506	1
4049 18	19	57	4940	1

FP I/C & FP O/G

4049 20	14	56	4940	5/10
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Cat.Nos	Description	LP* ₹ / 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	30	6
4049 91	End caps for FP	60	20/840

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

6014 70G	-	16	10
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Ekinox DBs

For Converting ETPN DB to PPI DB

PPI DB IP 20 - IK 08

No. of ways	Combine		No. of modules
	ETPN DB	PPI Kit	
4 way	4 way 607705	4 way kit 607890	8+12
6 way	6 way 607706	6 way kit 607891	8+18
8 way	8 way 607707	8 way kit 607892	8+24
12 way	12 way 607708	12 way kit 607893	8+36
16 way	16 way 607709	16 way kit 607894	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 607715	4 way kit 607890	8+12
6 way	6 way 607716	6 way kit 607891	8+18
8 way	8 way 607717	8 way kit 607892	8+24
12 way	12 way 607718	12 way kit 607893	8+36
16 way	16 way 607719	16 way kit 607894	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 607725	4 way kit 607890	8+12
6 way	6 way 607726	6 way kit 607891	8+18
8 way	8 way 607727	8 way kit 607892	8+24
12 way	12 way 607728	12 way kit 607893	8+36
16 way	16 way 607729	16 way kit 607894	8+48

PPI DB IP 54 - IK 09

No. of ways	Combine		No. of modules
	ETPN DB	PPI Kit	
4 way	4 way 607735	4 way kit 607890	8+12
6 way	6 way 607736	6 way kit 607891	8+18
8 way	8 way 607737	8 way kit 607892	8+24
12 way	12 way 607738	12 way kit 607893	8+36
16 way	16 way 607739	16 way kit 607894	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

Index of protection

IPXX

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.