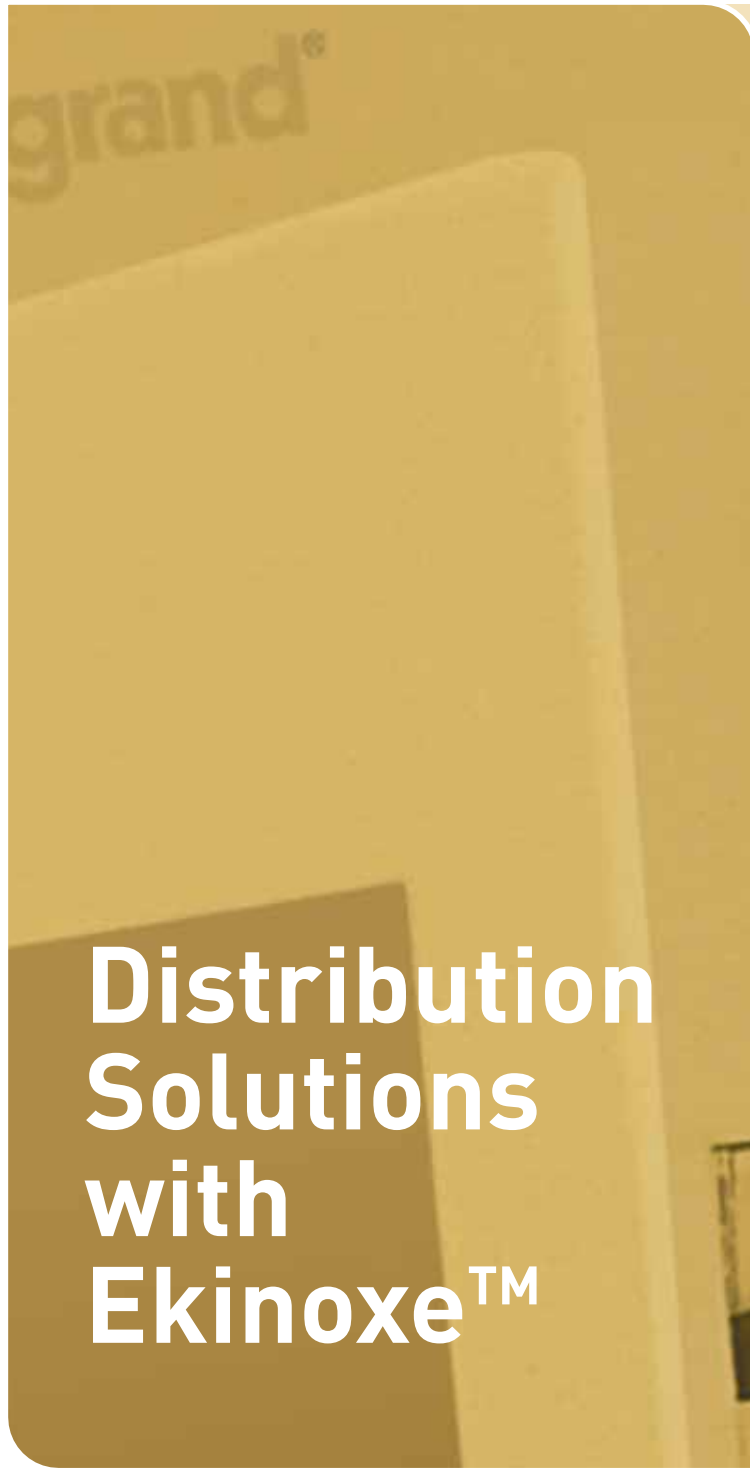
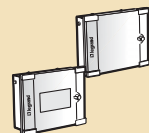


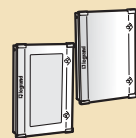


Distribution Solutions with Ekinoxe™

Distribution boards
for Lexic products,



P. 180
SPN DBs



P. 182
VTPN DBs



P. 185
Metra Plug and
Socket DBs

Dimensions
of Distribution
boards



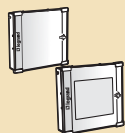
P. 189
SPN DBs



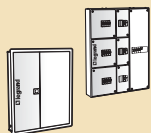
P. 194
TPN DBs,
DPX 125 MCCB and
DPX 250 ER MCCB DBs



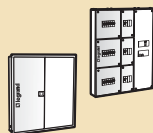
P. 198
Metal one way
enclosures



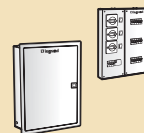
P.180
ETPN DBs



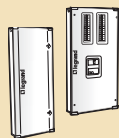
P.181
7 segment
DBs



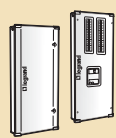
P.181
7 segment
MCCB DBs



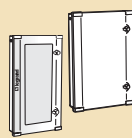
P.182
Phase selector
DBs



P.183
DPX 125 MCCB
DBs



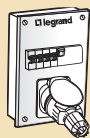
P.183
DPX 250 ER
MCCB DBs



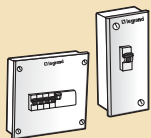
P.184
Flexy DBs



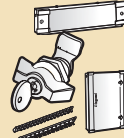
P.184
Ekinox TX DBs



P.185
P17 Temptra
Plug and Socket
DBs



P.186
Metal One Way
Enclosures



P.186
Cable End Box,
Meter Box, PPI Kit &
Accessories



P.190
TPN DBs and
ETPN DBs



P.191
TPN DBs,
7 Segment DBs and
7 Segment MCCB DBs



P.192
TPN DBs and
Phase
selector DBs



P.192
TPN DBs -
VTPN DBs



P.195
Flexy DBs for
Lexic



P.195-196
Ekinox TX
DBs for Lexic



P.196-197
Metra plug and
socket DBs for
Lexic



P.197
P17 Temptra
plug and socket
DBs



P.200
Plastic one way
enclosures

Wide range with multiple applications

With Ekinoxé, you have a variety of distribution boards that think 'Safety First'. Combined perfectly with great aesthetics, that suit any decor, Ekinoxé is ready for use in residences, offices, commercial and industrial complexes.



SPN IP43 DB with Metal Door



ETPN IP43 DB with Acrylic Door



VTPN IP20 DB



Flexy IP43 DB with Acrylic Door



Phase Selector IP20 DB



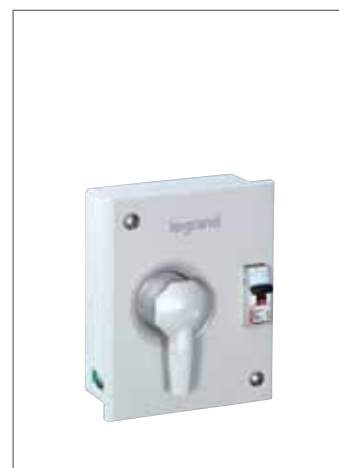
VTPN MCCB IP20 DB



Flexy IP20 DB with Cable End Box



7 Segment MCCB DB



Metra Plug & Socket DB

EkinoxTM

Ekinox has been designed to provide a new dimension of protection in homes, offices and industries. With a stylish colour, elegant curves and distinctive finish. Ekinox blends in perfectly with any interior decor.



Flexy IP43 DB with Metal Door



VTPN MCCB DB with Meter Box



P17 Tempra Plug & Socket DB



Beautifully Designed Distribution Board

For the most elegant-looking, eye-catching Distribution Boards, look no further than Ekinox.



E-Curves:

Elegantly designed curved outlines with a professional matt finish, make Ekinox an eye-catching creation.



One-Look:

A completely integrated design gives Ekinox a compact, streamlined look.

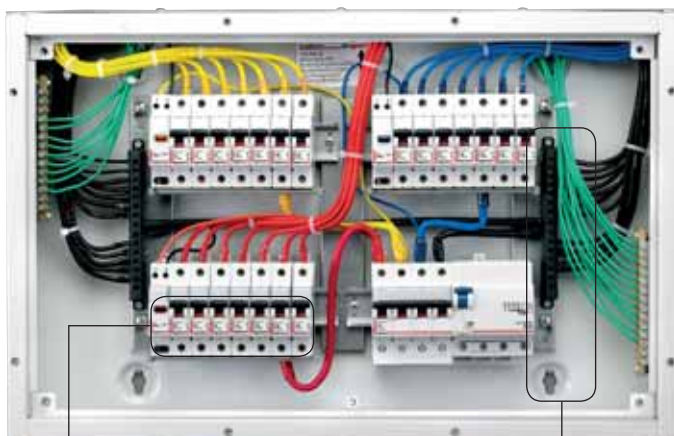


Smart colour:

A stylish never before colour in DBs gives Ekinox a unique look that blends perfectly with any decor. For consistency, the box and shield are of the same colour.

colour : RAL 7035
fine textured

... Safe



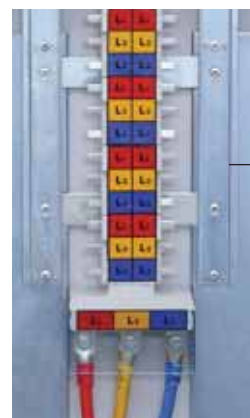
Busbar and neutral links are shrouded. Thus, there's no chance of accidental contact with live parts, and no possibility of shock during use.



Protect Plus for Busbars



Safe Shroud for Neutral Links



Compact

Convenience

New compact and fully shrouded VTPN Busbar assembly ensures streamlined dimensions and complete safety.



InstallEase

The Pan Assembly ensures that the entire internal assembly can be stored safely when not in use. Moreover MCBs/RCDs/MCCBs can be conveniently assembled on the din rail and the entire pan assembly can be simply fixed onto the DB.



Visual anti insertion facility

While mounting, DBs can be under- or over flushed. To avoid this, two markers are provided on the boxes. The lower marks the level upto which an IP 20 DB should be flushed, while the upper one is the flush level for an IP 42 / IP 54 DB.



Door-Reverse

For more convenience, the door can be reversed at the place of installation.



Add on metering block

Ammeter/voltmeter, if required alongwith VTPN MCCB DBs, can be fitted onto the Metering Box. This box in turn, can be fitted on the top of the VTPN MCCB DBs.



DustGuard

The Masking Sheet, when fitted onto the box, will prevent cement from entering the box during plastering. Thus keeping internal components safe.



Keylock Convertible

The DBs come with an ergonomically designed lock. In future, if the lock has to be converted to a panel lock, it can be done at site simply by replacing the normal lock. Panel locks are sold as an accessory (refer p. 185.)

EkinoxTM

Unique Feature for total protection ensuring attention to every details.



Superior withstanding capacity of busbars:

Busbars of Ekinox DBs usually have a withstanding capacity of 10 KA. However, the busbar of DPX MCCB DBs have a withstanding capacity of 36 KA.
ERDA Certified

IP

Degree of protection

IP measures the protection against ingress of solid and liquid particles (Refer table on page 188). Ekinox is available with IP 20, IP 43 and IP 54 degree of protection.
ERDA Certified.

IK

IK measures protection against mechanical impact. (Refer table on page 188). Ekinox is the first range of DBs in India to have IK 08 for IP 20 DBs, and IK 09 for IP 42 and IP 54 DBs.
ERDA Certified



CornerSafe

Corner shields, with their smooth edges ensures the most vulnerable part of the DBs, are protected, against physical damages like bending, peeling of paint, etc. and prevents rusting.



DoorSecure

Door earthing makes the entire Ekinox DB totally shockproof.



Door and shield independent

During maintenance jobs, just the shield can be removed - not the entire door - so the plaster is not affected.



Cable End Box:

Cable end boxes also have a provision for mounting terminal blocks. Hence, they can also be used as terminal block enclosure.

Ekinox SPN DBs

for Lexic MCB, Isolator, RCCB and RCBO



6077 00



6077 20



6077 10



6077 30



Dimensions (p. 189)

- As per IS 8623
- Suitable for Flush mounting and Surface mounting.
With 100 A copper busbar
- With neutral bar, earth bar and cable ties for cable management
- Fully insulated busbar and neutral bar
- Door earthing
- Corner shields for better protection
- Pan assembly for ease of installation
- Masking sheet
- Reversible doors for IP 43 & IP54 DBs

Pack Cat. nos. IP 20 - *IK 08

Pack	Cat. nos.		Nos. of modules
1	6077 00	4 Way	4
1	6077 01	8 way	8
1	6077 02	12 way	12
1	6077 03	16 way	16
IP 43 - *IK 09 with metal door			
1	6077 10	4 Way	4
1	6077 11	8 Way	8
1	6077 12	12 Way	12
1	6077 13	16 Way	16
IP 43 - *IK 09 with acrylic door			
1	6077 20	4 Way	4
1	6077 21	8 Way	8
1	6077 22	12 way	12
1	6077 23	16 Way	16
IP 54 - *IK 09			
1	6077 30	4 Way	4
1	6077 31	8 Way	8
1	6077 32	12 Way	12
1	6077 33	16 Way	16

Ekinox TPN DBs - ETPN DBs

for Lexic MCB, Isolator, RCCB and RCBO



6077 07



6077 26



6077 15



6077 35



Dimensions (p. 190)

- As per IS 8623
- Suitable for Flush mounting and Surface mounting
- With 100 A copper busbar for each phase
- With neutral bar, earth bar and cable ties for cable management
- Fully insulated busbar and neutral bar
- Door earthing
- Corner shields for better protection
- Pan assembly for ease of installation
- Masking sheet
- Reversible doors for IP 43 & IP 54 DBs
- With provision for FP MCB/Isolator/RCCB/RCBO as incomer and SP MCBs as outgoing
- Supplied with wire set
- Can be converted to PPI DB at site by using conversion kit. Refer Pg.188 for a ready reconer table

Pack Cat. nos. IP 20 - *IK 08

Pack	Cat. nos.		Nos. of modules
1	6077 05	4 Way	8+12
1	6077 06	6 way	8+18
1	6077 07	8 way	8+24
1	6077 08	12 way	8+36
1	6077 09	16 way	8+48
IP 43 - *IK 09 with metal door			
1	6077 15	4 Way	8+12
1	6077 16	6 way	8+18
1	6077 17	8 way	8+24
1	6077 18	12 way	8+36
1	6077 19	16 way	8+48
IP 43 - *IK 09 with acrylic door			
1	6077 25	4 Way	8+12
1	6077 26	6 way	8+18
1	6077 27	8 way	8+24
1	6077 28	12 way	8+36
1	6077 29	16 way	8+48
IP 54 - *IK 09			
1	6077 35	4 Way	8+12
1	6077 36	6 way	8+18
1	6077 37	8 way	8+24
1	6077 38	12 way	8+36
1	6077 39	16 way	8+48

Ekinox TPN DBs - 7 segment DBs

for Lexic MCB, Isolator, RCCB and RCBO



6078 25



6078 35



6014 55 G



Dimensions (p. 191)

- As per IS 8623
- DBs with phase segregation and separation between incomer and outgoing
- Suitable for Flush mounting and Surface mounting
- With 100 A copper busbar for each phase
- With neutral bar, earth bar and cable ties for cable management
- Fully insulated busbar and neutral bar
- Door earthing
- With provision for FP MCB/Isolator/RCCB/RCBO as incomer, DP MCB/Isolator/RCCB/RCBO as subincomer and SP MCBs as outgoing
- Supplied with wire set

Pack	Cat. nos.	IP 20 - *IK 08	Nos. of modules
1	6078 25	4 Way	8+12+12
1	6078 26	6 Way	8+12+18
1	6078 27	8 Way	8+12+24
1	6078 28	12 Way	8+12+36
IP 42 - *IK 09 with metal door			
1	6078 35	4 Way	8+12+12
1	6078 36	6 Way	8+12+18
1	6078 37	8 Way	8+12+24
1	6078 38	12 Way	8+12+36
IP 20 protection			
1	6014 50 G	4 Way	8+12+12
1	6014 51 G	6 Way	8+12+18
1	6014 52 G	8 Way	8+12+24
1	6014 53 G	12 Way	8+12+36
IP 42 protection – metal door			
1	6014 54 G	4 Way	8+12+12
1	6014 55 G	6 Way	8+12+18
1	6014 56 G	8 Way	8+12+24
1	6014 57 G	12 Way	8+12+36

Capacity of 17.5 mm module

Ekinox TPN DBs - 7 segment MCCB DBs

for Lexic MCB, Isolator, RCCB and RCBO



6078 46



6077 56



Dimensions (p. 191)

- As per IS 8623
- DBs with phase segregation and separation between incomer and outgoing
- Suitable for Flush mounting and Surface mounting
- With 100 A copper busbar for each phase
- With neutral bar, earth bar and cable ties for cable management
- Fully insulated busbar and neutral bar
- Door earthing
- With provision for DPX 125 MCCB and ELM (underneath) MCCB as incomer, DP MCB/Isolator/RCCB/RCBO as subincomer and SP MCBs as outgoing
- Supplied with wire set

Pack	Cat. nos.	IP 20 - *IK 08	Nos. of modules
1	6078 45	4 Way	DPX 125+12+12
1	6078 46	6 way	DPX 125+12+18
1	6078 47	8 way	DPX 125+12+24
1	6078 48	12 way	DPX 125+12+36
IP 42 - *IK 09 with metal door			
1	6078 55	4 Way	DPX 125+12+12
1	6078 56	6 Way	DPX 125+12+18
1	6078 57	8 Way	DPX 125+12+24
1	6078 58	12 Way	DPX 125+12+36



Protection against overload, shortcircuit and earth leakage

refer pg. 124

Ekinox TPN DBs - phase selector DBs

for Lexic MCB, Isolator, RCCB and RCBO



6078 66



6078 76



Dimensions (p. 192)

- As per IS 8623
- With inbuilt 3 nos. of 63A 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, earth bar and cable ties for cable management
- Fully insulated busbar and neutral bar
- Door earthing
- With provision for FP MCB/Isolator/RCCB/RCBO as incomer and SP MCBs as outgoing
- Supplied with wire set

Pack Cat. nos. IP 20 - *IK 08

Pack	Cat. nos.	
1	6078 65	4 Way
1	6078 66	6 way
1	6078 67	8 way
1	6078 68	12 way
IP 42 - *IK 09 with metal door		
1	6078 75	4 Way
1	6078 76	6 Way
1	6078 77	8 Way
1	6078 78	12 Way

Nos. of modules
8+12
8+18
8+24
8+36
8+12
8+18
8+24
8+36

Ekinox TPN DBs - VTPN DBs

for Lexic MCB, Isolator, RCCB and RCBO



6077 41



6077 61



6077 51



6077 71



Dimensions (p. 193)

- As per IS 8623
- Suitable for Flush mounting and Surface mounting
- With 200 A copper busbar
- With 2 neutral bars, 2 earth bars and cable ties for cable management
- Fully insulated busbar and neutral bar
- Door earthing
- Corner shields for better protection
- Pan assembly for ease of installation
- Masking sheet
- Reversible doors for IP 43 & IP 54 DBs
- With provision for FP MCB/Isolator/RCCB/RCBO as incomer and SP / TP MCBs as outgoing

Pack Cat. nos. IP 20 - *IK 08

Pack	Cat. nos.	
1	6077 40	4 Way
1	6077 41	8 way
1	6077 42	12 way
IP 43 - *IK 09 with metal door		
1	6077 50	4 Way
1	6077 51	8 Way
1	6077 52	12 Way
IP 43 - *IK 09 with acrylic door		
1	6077 60	4 Way
1	6077 61	8 Way
1	6077 62	12 way
IP 54 - *IK 09		
1	6077 70	4 Way
1	6077 71	8 Way
1	6077 72	12 Way

Nos. of modules
8+12
8+24
8+36
8+12
8+24
8+36
8+12
8+24
8+36

Ekinox TPN DBs - DPX 125 MCCB DBs for Lexic MCB

Ekinox TPN DBs - DPX 250 ER MCCB DBs for Lexic MCB



6077 81



6077 91



6078 01



6078 12



6078 22



6078 32



Dimensions (p. 194)

- As per IS 8623
- Suitable for Flush mounting and Surface mounting
- With 250 A copper busbar
- With 2 neutral bars, 2 earth bars and cable ties for cable management
- Fully insulated busbar and neutral bars
- Door earthing
- Corner shields for better protection
- Pan assembly for ease of installation
- Masking sheet
- Reversible doors for IP 43 & IP 54 DBs
- With provision for DPX 125 MCCB and ELM (underneath) MCCB as incomer and SP / TP MCBs as outgoing



Dimensions (p. 194)

- As per IS 8623
- Suitable for Flush mounting and Surface mounting
- With 250 A copper busbar
- With 2 neutral bars, 2 earth bars and cable ties for cable management
- Fully insulated busbar and neutral bar
- Door earthing
- Corner shields for better protection
- Pan assembly for ease of installation
- Masking sheet
- Reversible doors for IP 43 & IP 54 DBs
- With provision for DPX 250 ER MCCB and ELM (underneath) MCCB as incomer and SP / TP MCBs as outgoing

Pack	Cat. nos.	IP 20 - *IK 08	Nos. of modules
1	6077 80	4 Way	DPX 125+12
1	6077 81	8 way	DPX 125+24
1	6077 82	12 way	DPX 125+36
IP 43 - *IK 09 with metal door			
1	6077 90	4 Way	DPX 125+12
1	6077 91	8 Way	DPX 125+24
1	6077 92	12 Way	DPX 125+36
IP 54 - *IK 09			
1	6078 00	4 Way	DPX 125+12
1	6078 01	8 Way	DPX 125+24
1	6078 02	12 way	DPX 125+36

Pack	Cat. nos.	IP 20 - *IK 08	Nos. of modules
1	6078 10	4 Way	DPX 250 ER+12
1	6078 11	8 way	DPX 250 ER+24
1	6078 12	12 way	DPX 250 ER+36
IP 43 - *IK 09 with metal door			
1	6078 20	4 Way	DPX 250 ER+12
1	6078 21	8 Way	DPX 250 ER+24
1	6078 22	12 Way	DPX 250 ER+36
IP 54 - *IK 09			
1	6078 30	4 Way	DPX 250 ER+12
1	6078 31	8 Way	DPX 250 ER+24
1	6078 32	12 way	DPX 250 ER+36



**Most compact range of MCCBs
in India**

DPX MCCBs (p. 56)

Ekinox Flexy DBs

for Lexic modular products



6077 65



6077 46



6077 47



Dimensions (p. 195)

- As per IS 8623
- Suitable for Flush mounting and Surface mounting
- Complete flexibility to organise the distribution as per the site requirements.
- Busbars to be selected as per distribution requirement
- With neutral bars and earth bars
- Fully shrouded neutral bars
- Door earthing
- Corner shields for better protection
- Pan assembly for ease of installation
- Masking sheet
- Reversible doors for IP 43 DBs

Pack Cat. nos. IP 20 - *IK 08

Pack	Cat. nos.		Nos. of modules
1	6077 45	2 row of 13 modules	26
1	6077 55	3 row of 13 modules	39
1	6077 65	4 row of 13 modules	52
IP 43 - *IK 09 with metal door			
1	6077 46	2 row of 13 modules	26
1	6077 56	3 row of 13 modules	39
1	6077 66	4 row of 13 modules	52
IP 43 - *IK 09 with acrylic door			
1	6077 47	2 row of 13 modules	26
1	6077 57	3 row of 13 modules	39
1	6077 67	4 row of 13 modules	52

Ekinox TX DBs

for Lexic products



6070 54

6070 53

6070 52

6070 51



Dimensions (p. 195)
Installation (p. 196)

Pack Cat. nos. Surface - mounting distribution boxes

		IP 30
		Class II □ protection Conform to standard IEC 60 439-3 Supplied with IP 20 terminal blocks
1	6070 51	1 row of 18 modules
1	6070 52	2 rows of 18 modules
1	6070 53	3 rows of 18 modules
1	6070 54	4 rows of 18 modules
		Doors - White RAL 9010
1	6070 76	For distribution box cat. no 6070 51
1	6070 77	For distribution box cat. no 6070 52
1	6070 78	For distribution box cat. no 6070 53
1	6070 79	For distribution box cat. no 6070 54
		Doors - Transparent
1	6070 71	For distribution box cat. no 6070 51
1	6070 72	For distribution box cat. no 6070 52
1	6070 73	For distribution box cat. no 6070 53
1	6070 74	For distribution box cat. no 6070 54

Flush - mounting distribution boxes

		IP 40
		Class II □ protection Conform to IEC 60 439-3 Supplied with IP 20 terminal blocks
		With white door RAL 9010
1	6070 66	2 rows of 18 modules
1	6070 67	3 rows of 18 modules
1	6070 68	4 rows of 18 modules
		With transparent doors
1	6070 62	2 rows of 18 modules
1	6070 63	3 rows of 18 modules
1	6070 64	4 rows of 18 modules

Ekinox Metra plug and socket DBs

for Lexic MCBs, RCCBs & RCBOs



Ekinox P17 Tempra plug and socket DBs

for Lexic MCBs/RCCBs/RCBOs



Dimensions (p. 196-197)

Pack	Cat. nos.	For Lexic MCBs
		As per IS 8623 Suitable for Flush mounting and Surface mounting Suitable for protection of appliances like AC/Geyser etc Supplied with neutral links With provision for SP MCB *IK 08
1	6078 40	10 A SP, 2P + E
1	6078 41	20 A SP, 2P + E
1	6078 43	20 A DP, 2P + E
1	6078 50	20 A TP, 3P + E
1	6078 51	32 A TP, 3P + E

Nos. of modules
1
1
2
3
3

Pack	Cat. nos.	For Lexic RCCBs and RCBOs
		As per IS 8623 Suitable for Flush mounting and Surface mounting Suitable for protection of appliances like AC/Geyser etc Supplied with neutral links With provision for SP / DP RCCBs/RCBOs *IK 08
1	6078 60	20A DP RCBO, 2P + E
1	6078 61	20A FP RCBO, 2P + E
1	6078 62	32A FP RCBO, 3P + E

Nos. of modules
4
8
8



Dimensions (p. 197)

- As per IS 8623
- Suitable for Flush mounting and Surface mounting
- Suitable for protection of appliances like AC/Geyser etc.
- Supplied with neutral links
- With provision for MCBs/RCCBs/RCBOs
- *IK 08

Pack	Cat. nos.	
1	6078 70	16A 2P+E-DP
1	6078 73	32A 2P+E-DP
1	6078 71	32A 3P+E-FP
1	6078 72	32A 3P+N+E-FP
1	6078 80	63A 3P+N+E-FP

Nos. of modules
2
2
8
8
8

Metal & Plastic one way enclosures

for Lexic MCBs/RCCBs/RCBOs/DRX MCCBs/DPX MCCBs



Dimensions (p. 198-200)

- As per IS 8623
- For independent mounting of MCBs/RCCBs/RCBOs
- With provision for MCBs/RCCBs/RCBOs
- *IK 08

Pack	Cat. nos.	Metal one way enclosures	Nos. of modules
1	6078 81	SP Enclosure	1
1	6078 82	DP Enclosure	2
1	6078 83	TP Enclosure	3
1	6078 84	FP Enclosure	4
1	6078 85	FP RCBO Enclosure	8
Plastic one way enclosures			Capacity of 17.5 mm modules
For independent mounting of RCD / MCB / Isolator			
1	0013 56	For 2 poles	2
1	0013 57	For 4 poles	4
1	0013 58	For 6 poles	6
Metal enclosures for MCCB poles			
1	6079 00	DPX 125	3 & 4
1	6079 01	DPX 160	3 & 4
1	6079 02	DPX 250 ER	3 & 4
1	6079 03	DPX 250	3 & 4
1	6079 04	DPX 630	4
1	6079 05	DRX 100	3
1	6079 06	DRX 100	4

Ekinox Cable End Box



Dimensions (p. 201)

- 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

Pack	Cat. nos.	For IP 20 DBs
1	6077 43	For SPN 4 way DB
1	6077 53	For SPN 8 way DB
1	6077 63	For SPN 12 way DB
1	6077 73	For SPN 16 way DB
1	6077 83	For ETPN 4 way DB
1	6077 73	For ETPN 6 way DB
1	6077 93	For ETPN 8 way DB
1	6078 03	For ETPN 12 way DB
1	6078 03	For ETPN 16 way DB
1	6077 63	For all VTPN DB
1	6078 13	For all DPX MCCB DB
1	6077 63	For all Flexy DBs
For IP 43 DBs		
1	6077 44	For SPN 4 way DB
1	6077 54	For SPN 8 way DB
1	6077 64	For SPN 12 way DB
1	6077 74	For SPN 16 way DB
1	6077 84	For ETPN 4 way DB
1	6077 74	For ETPN 6 way DB
1	6077 94	For ETPN 8 way DB
1	6078 04	For ETPN 12 way DB
1	6078 04	For ETPN 16 way DB
1	6077 64	For all VTPN DB
1	6078 14	For all DPX MCCB DBs
1	6077 64	For all Flexy DBs

for cable end box of IP 42 DBs, contact Legrand (India) Stockist

Bold catalogue numbers 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) stockists in multiples of the same. **Red catalogue numbers** : new products *IK - Refer pg. 188 for ready reconer table.

Ekinox DBs

meter box,
per phase isolation kit & panel locks



6077 75



6077 76



6078 95



6014 70 G



Dimensions (p. 195)

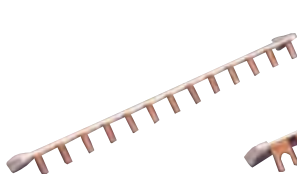
Pack	Cat. nos.	Meter box
		Suitable for mounting Lexic metering products
		Possible to mount on the top of the DB
		Provision for mounting Ammeter/Voltmeter/Ammeter Selector Switch/Voltmeter Selector Switch
		*IK 08
1	6077 75	For all DPX MCCB IP 20 DB
1	6077 76	For all DPX MCCB IP 43 DBs
1	6077 77	For all DPX MCCB IP 54 DBs

Pack	Cat. nos.	Per phase Isolation Kit
		To be used for converting ETPN DB to per phase Isolation DB
1	6078 90	PPI conversion kit for ETPN 4 way DB
1	6078 91	PPI conversion kit for ETPN 6 way DB
1	6078 92	PPI conversion kit for ETPN 8 way DB
1	6078 93	PPI conversion kit for ETPN 12 way DB
1	6078 94	PPI conversion kit for ETPN 16 way DB

Pack	Cat. nos.	Panel locks
1	6078 95	Panel lock for IP 43 SPN DBs
1	6078 96	Panel lock for IP 54 SPN DBs
1	6078 97	Panel lock for IP 43 ETPN, VTPN, DPX MCCB & Flexy DBs
1	6078 98	Panel lock for IP 54 ETPN, VTPN, DPX MCCB & Flexy DBs

Pack	Cat. nos.	Blanking plates
10	6014 70 G	Blanking plates

Supply busbars - insulated



6070 02



6070 12



6070 22



6070 23

Pack	Cat. nos.	Pin type supply busbars
		100 A copper busbars with insulated sleeve
		SP I/C and SP O/G
		Max. no. of devices connected Number of 17.5 mm modules
1	0049 26	13 13
1	0049 37	57 57
		SPN I/C and SPN O/G
1	0049 38	6 12
1	0049 39	28 56
		TPN I/C and SPN O/G
3/30	0049 40	5 12
10	0049 41	27 56
		TP I/C and TP O/G
1	0049 42	4 12
1	0049 43	19 57
		FP I/C and FP O/G
3/30	0049 44	3 12
10	0049 45	14 56

Pack	Cat. nos.	Fork type supply busbars
		100 A copper busbars with insulated sleeve
		SP I/C and SP O/G
1	0049 11	12 12
1	0049 12	57 57
		SPN I/C and SPN O/G
1	0049 13	6 12
1	0049 14	28 56
		TPN I/C and SPN O/G
3/30	0049 15	5 12
10	0049 16	27 56
		TP I/C and TP O/G
1	0049 17	4 12
1	0049 18	19 57
		FP I/C and FP O/G
3/30	0049 19	3 12
10	0049 20	14 56

Pack	Cat. nos.	Accessories for fork and pin type busbars
6	0049 89	End caps for SP
6	0049 90	End caps for DP & TP
20/840	0049 91	End caps for FP

Ekinox DBs for Converting ETPN DB to PPI DB

PPI DB IP 20 - IK 08

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

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. (I) Pvt. Ltd.

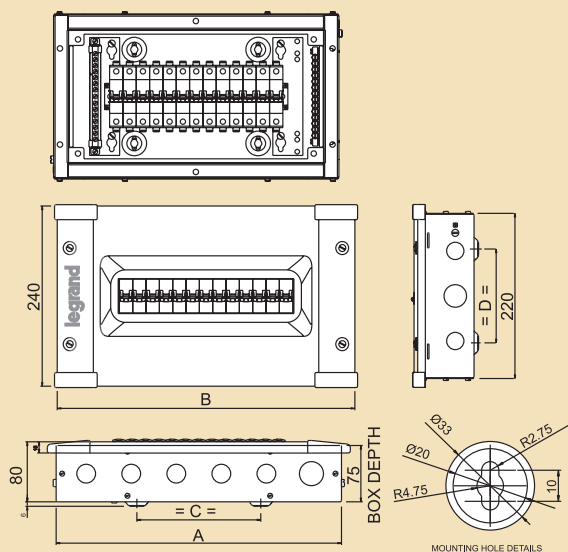
In accordance with our policy of continuous improvement, Legrand reserves the right to change specifications and designs without notice. All information given here is correct at the time of going to press.

SPN DBs

for Lexic MCB, Isolator, RCCB and RCBO

■ Dimensions

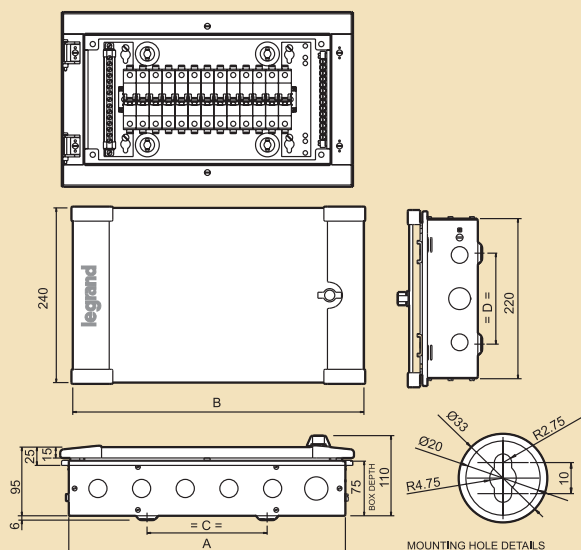
IP 20 - IK 08



Box clear depth = 75mm (Excluding MTG Hole Embossing)
SPN 4/8/12/16W IP20 DB

Cat. no.	No. of ways	A	B	C	D	Top		Bottom		Sides	
						Ø 32 Knock out	Ø 25 Knock out	Ø 32 Knock out	Ø 25 Knock out	Ø 32 Knock out	Ø 25 Knock out
6077 00	4	218	238	118	100	1 no.	2 nos.	1 no.	2 nos.	1 no.	2 nos.
6077 01	8	290	310	190	100	1 no.	3 nos.	1 no.	3 nos.	1 no.	2 nos.
6077 02	12	380	400	165	125	1 no.	5 nos.	1 no.	5 nos.	1 no.	2 nos.
6077 03	16	450	470	235	125	1 no.	6 nos.	1 no.	6 nos.	1 no.	2 nos.

IP 43 - IK 09 with metal door

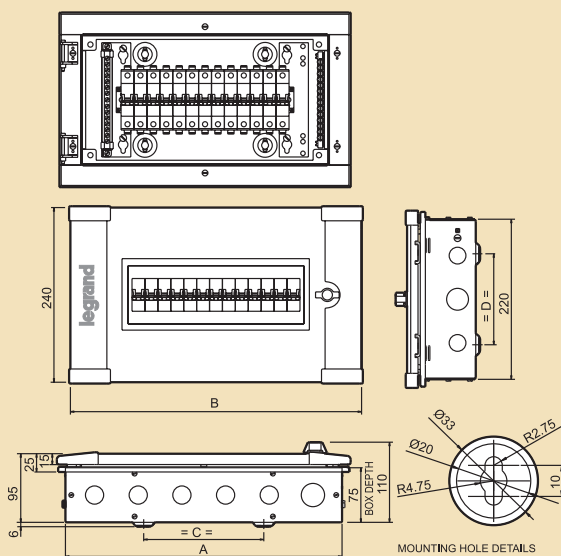


Box clear depth = 75mm (Excluding MTG Hole Embossing)
SPN 4/8/12/16W IP43 DB

Cat. no.	No. of ways	A	B	C	D	Top		Bottom		Sides	
						Ø 32 Knock out	Ø 25 Knock out	Ø 32 Knock out	Ø 25 Knock out	Ø 32 Knock out	Ø 25 Knock out
6077 10	4	218	238	118	100	1 no.	2 nos.	1 no.	2 nos.	1 no.	2 nos.
6077 11	8	290	310	190	100	1 no.	3 nos.	1 no.	3 nos.	1 no.	2 nos.
6077 12	12	380	400	165	125	1 no.	5 nos.	1 no.	5 nos.	1 no.	2 nos.
6077 13	16	450	470	235	125	1 no.	6 nos.	1 no.	6 nos.	1 no.	2 nos.

■ Dimensions

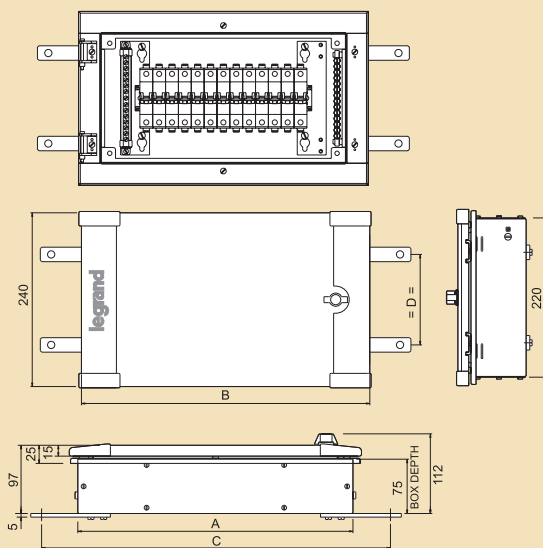
IP 43 - IK 09 with acrylic door



Box clear depth = 75mm (Excluding MTG Hole Embossing)
SPN 4/8/12/16W IP43 DB with acrylic door

Cat. no.	No. of ways	A	B	C	D	Top		Bottom		Sides	
						Ø 32 Knock out	Ø 25 Knock out	Ø 32 Knock out	Ø 25 Knock out	Ø 32 Knock out	Ø 25 Knock out
6077 20	4	218	238	118	100	1 no.	2 nos.	1 no.	2 nos.	1 no.	2 nos.
6077 21	8	290	310	190	100	1 no.	3 nos.	1 no.	3 nos.	1 no.	2 nos.
6077 22	12	380	400	165	125	1 no.	5 nos.	1 no.	5 nos.	1 no.	2 nos.
6077 23	16	450	470	235	125	1 no.	6 nos.	1 no.	6 nos.	1 no.	2 nos.

IP 54 - IK 09



Box clear depth = 75mm (Excluding MTG Hole Embossing)
SPN 4/8/12/16W IP54 DB

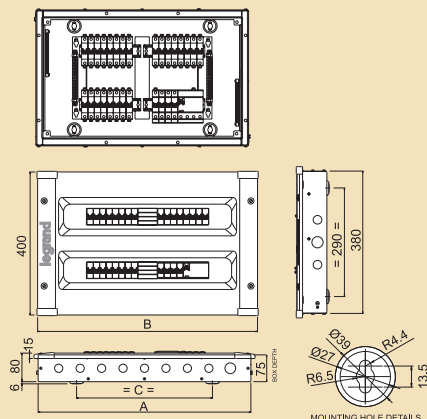
Cat. no.	No. of ways	A	B	C	D
6077 30	4	218	238	318	100
6077 31	8	290	310	390	100
6077 32	12	380	400	480	125
6077 33	16	450	470	550	125

TPN DBs - ETPN DBs

for Lexic MCB, Isolator, RCCB and RCBO

■ Dimensions

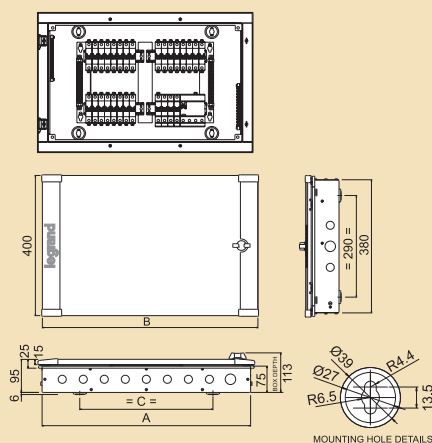
IP 20 - IK 08



Box clear depth = 75mm (Excluding MTG Hole Embossing)
ETPN 4/6/8/12/16W IP20 DB

Cat. no.	No. of ways	A	B	C	Top		Bottom		Sides	
					Ø 32 Knock out	Ø 25 Knock out	Ø 32 Knock out	Ø 25 Knock out	Ø 32 Knock out	Ø 25 Knock out
6077 05	4	415	435	295	1 no.	5 nos.	1 no.	5 nos.	1 no.	2 nos.
6077 06	6	450	470	330	1 no.	6 nos.	1 no.	6 nos.	1 no.	2 nos.
6077 07	8	595	615	380	1 no.	8 nos.	1 no.	8 nos.	1 no.	2 nos.
6077 08	12	740	760	450	1 no.	10nos.	1 no.	10nos.	1 no.	2 nos.
6077 09	16	740	760	450	1 no.	10nos.	1 no.	10nos.	1 no.	2 nos.

IP 43 - IK 09 with metal door

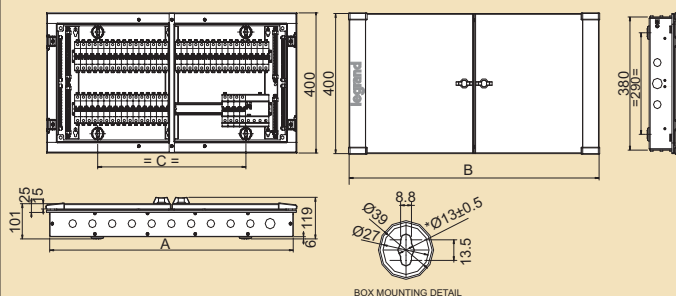


Box clear depth = 75mm (Excluding MTG Hole Embossing)
ETPN 4/6/8/12/16W IP20 DB

Cat. no.	No. of ways	A	B	C	Top		Bottom		Sides	
					Ø 32 Knock out	Ø 25 Knock out	Ø 32 Knock out	Ø 25 Knock out	Ø 32 Knock out	Ø 25 Knock out
6077 15	4	415	435	295	1 no.	5 nos.	1 no.	5 nos.	1 no.	2 nos.
6077 16	6	450	470	330	1 no.	6 nos.	1 no.	6 nos.	1 no.	2 nos.
6077 17	8	595	615	380	1 no.	8 nos.	1 no.	8 nos.	1 no.	2 nos.

■ Dimensions

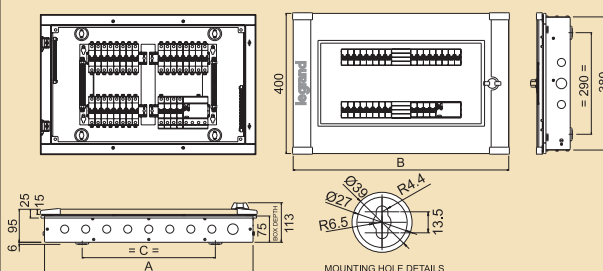
IP 43 - IK 09 with metal door



Box clear depth = 75mm (Excluding MTG Hole Embossing)
ETPN 12/16W IP 43 DB with metal door.

Cat. no.	No. of ways	A	B	C	Top		Bottom		Sides	
					Ø 32 Knock out	Ø 25 Knock out	Ø 32 Knock out	Ø 25 Knock out	Ø 32 Knock out	Ø 25 Knock out
6077 18	12	740	760	450	1 no.	10nos.	1 no.	10nos.	1 no.	2 nos.
6077 19	16	740	760	450	1 no.	10nos.	1 no.	10nos.	1 no.	2 nos.

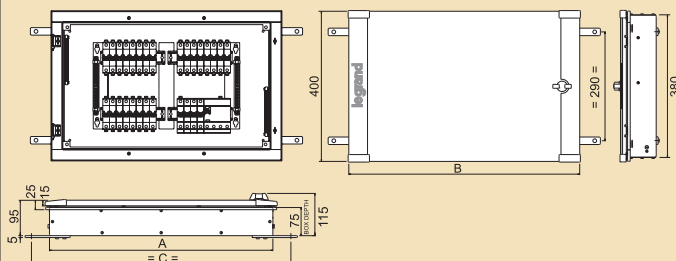
IP 43 - IK 09 with acrylic door



Box clear depth = 75mm (Excluding MTG Hole Embossing)
ETPN 4/6/8/12/16W IP43 DB with acrylic door

Cat. no.	No. of ways	A	B	C	Top		Bottom		Sides	
					Ø 32 Knock out	Ø 25 Knock out	Ø 32 Knock out	Ø 25 Knock out	Ø 32 Knock out	Ø 25 Knock out
6077 25	4	415	435	295	1 no.	5 nos.	1 no.	5 nos.	1 no.	2 nos.
6077 26	6	450	470	330	1 no.	6 nos.	1 no.	6 nos.	1 no.	2 nos.
6077 27	8	595	615	380	1 no.	8 nos.	1 no.	8 nos.	1 no.	2 nos.
6077 28	12	740	760	450	1 no.	10nos.	1 no.	10nos.	1 no.	2 nos.
6077 29	16	740	760	450	1 no.	10nos.	1 no.	10nos.	1 no.	2 nos.

IP 54 - IK 09



Box clear depth = 75mm (Excluding MTG Hole Embossing)
ETPN 4/6/8/12/16W IP43 DB

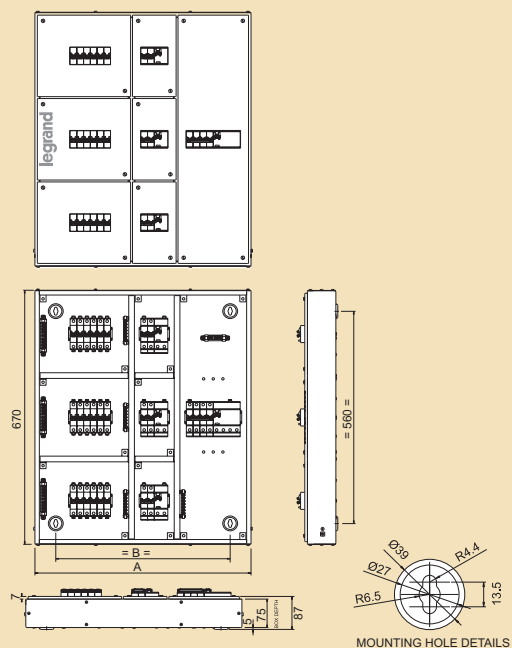
Cat. no.	No. of ways	A	B	C
6077 35	4	415	435	515
6077 36	6	450	470	550
6077 37	8	595	615	695
6077 38	12	740	760	840
6077 39	16	740	760	840

TPN DBs - 7 segment DBs for Lexic MCB, Isolator, RCCB and RCBO

TPN DBs - 7 segment MCCB DBs for Lexic MCB, Isolator, RCCB and RCBO

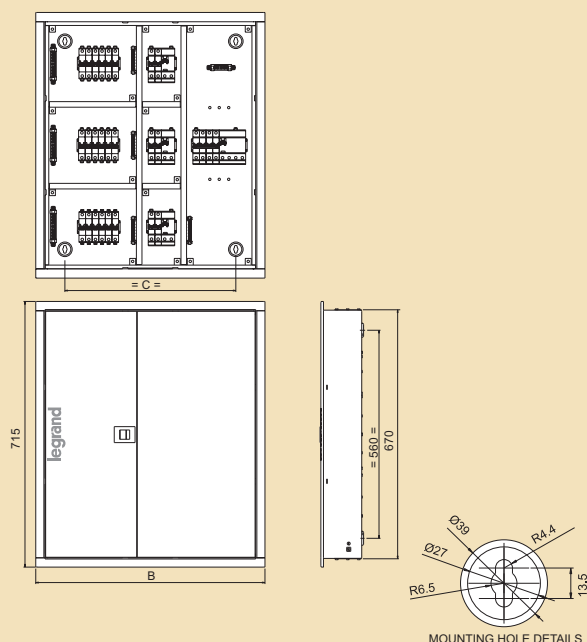
■ Dimensions

IP 20 - IK 08



Cat. no.	No. of ways	A	B
6078 25	4	535	425
6078 26	6	570	460
6078 27	8	625	515
6078 28	12	700	590

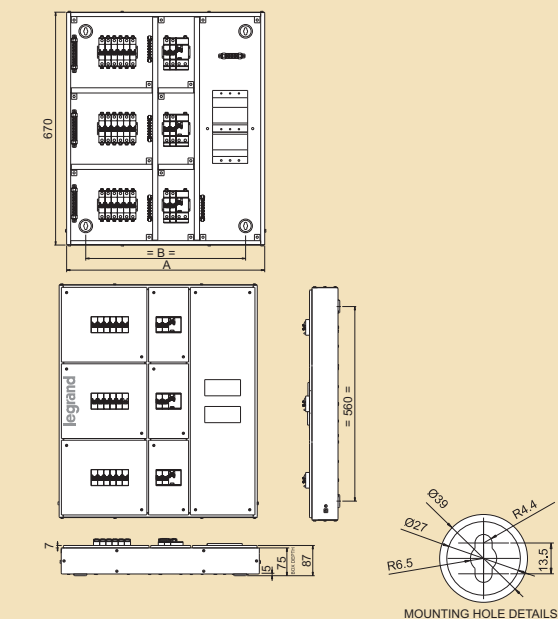
IP 42 - IK 09 with metal door



Cat. no.	No. of ways	A	B	C
6078 35	4	535	582	425
6078 36	6	570	617	460
6078 37	8	625	672	515
6078 38	12	700	747	590

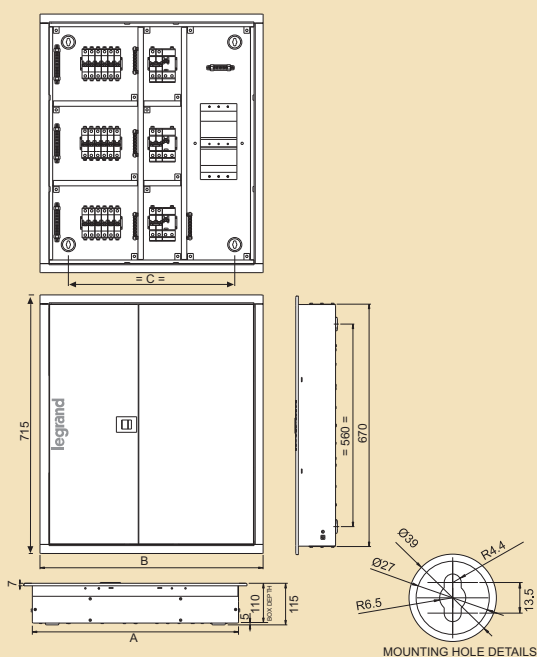
■ Dimensions

IP 20 - IK 08



Cat. no.	No. of ways	A	B
6078 45	4	535	425
6078 46	6	570	460
6078 47	8	625	515
6078 48	12	700	590

IP 42 - IK 09 with metal door



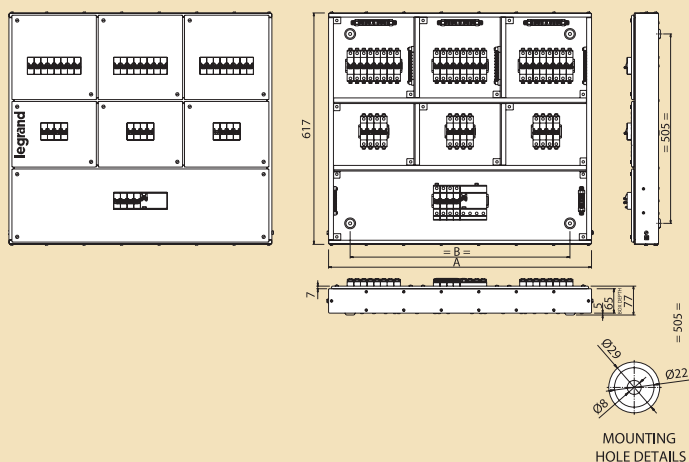
Cat. no.	No. of ways	A	B	C
6078 55	4	535	582	425
6078 56	6	570	617	460
6078 57	8	625	672	515
6078 58	12	700	747	590

TPN DBs

common for Lexic MCB / Isolator / RCD and Loadkontakt / Loadstop

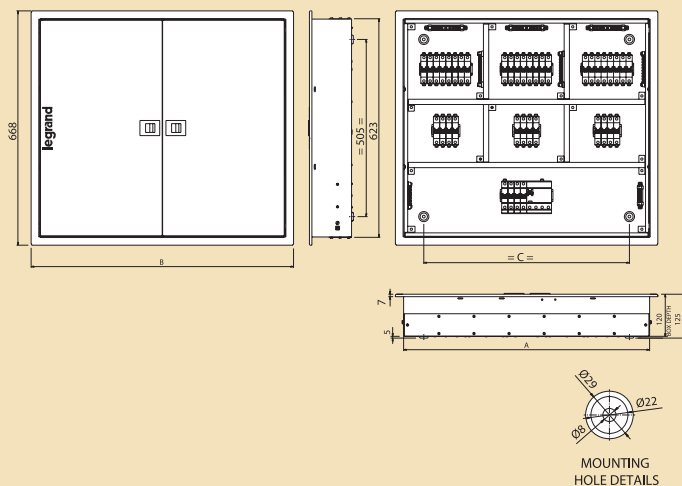
■ Dimensions

7 Segment DBs - IP 20



Cat. no.	No. of ways	A	B
6014 50 G	4	491	376
6014 51 G	6	596	481
6014 52 G	8	701	586
6014 53 G	12	911	796

7 Segment DBs - IP 42 - metal door



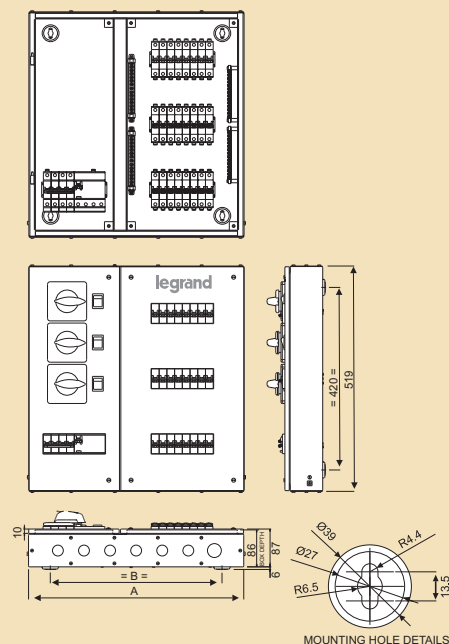
Cat. no.	No. of ways	A	B	C
6014 54 G	4	491	538	376
6014 55 G	6	596	643	481
6014 56 G	8	701	748	586
6014 57 G	12	911	958	796

TPN DBs - Phase selector DBs

for Lexic MCB, Isolator, RCCB and RCBO

■ Dimensions

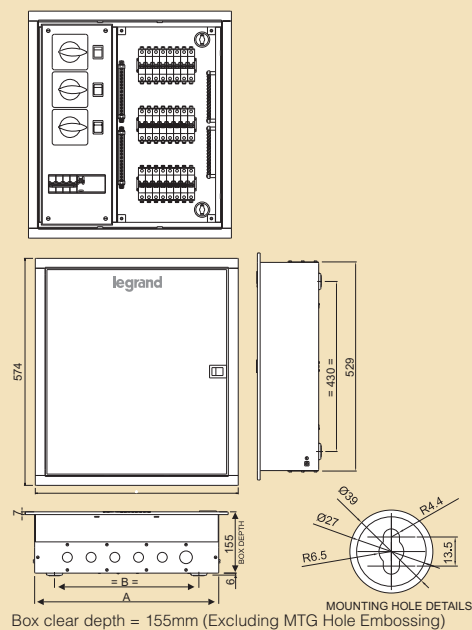
IP 20 - IK 08



Box clear depth = 86mm (Excluding MTG Hole Embossing)
Phase selector 4/6/8/12W IP20 DB

Cat. no.	No. of ways	A	B	Top		Bottom	
				Ø 32 Knockout	Ø 25 Knockout	Ø 32 Knockout	Ø 25 Knockout
6078 65	4	394	294	1 no.	5 nos.	1 no.	5 nos.
6078 66	6	430	330	1 no.	5 nos.	1 no.	5 nos.
6078 67	8	466	366	1 no.	6 nos.	1 no.	6 nos.
6078 68	12	538	438	1 no.	7 nos.	1 no.	7 nos.

IP 42 - IK 09 with metal door



Box clear depth = 155mm (Excluding MTG Hole Embossing)
Phase selector 4/6/8/12W IP42 DB

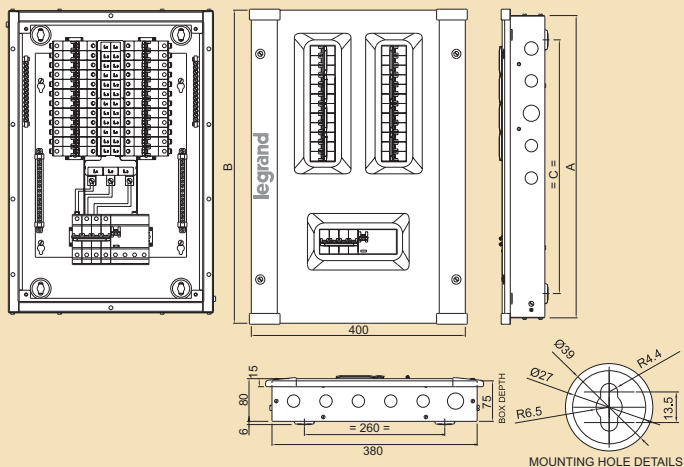
Cat. no.	No. of ways	A	B	C	Top		Bottom	
					Ø 32 Knockout	Ø 25 Knockout	Ø 32 Knockout	Ø 25 Knockout
6078 75	4	394	294	442	1 no.	4 nos.	1 no.	4 nos.
6078 76	6	430	330	478	1 no.	5 nos.	1 no.	5 nos.
6078 77	8	466	366	514	1 no.	5 nos.	1 no.	5 nos.
6078 78	12	538	438	586	1 no.	7 nos.	1 no.	7 nos.

TPN DBs - VTPN DBs

for Lexic MCB, Isolator, RCCB and RCBO

■ Dimensions

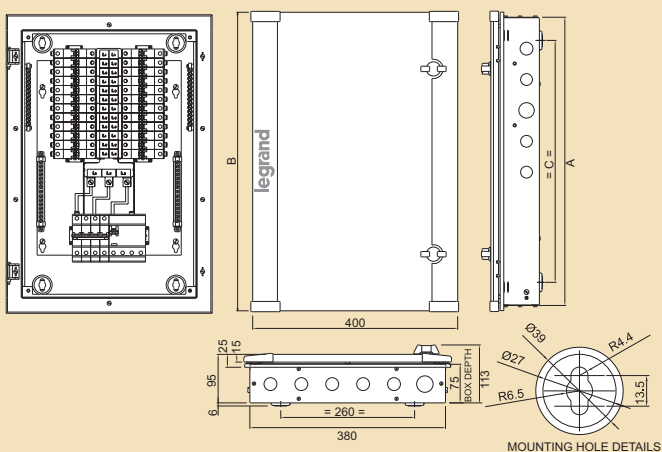
IP 20 - IK 08



Box clear depth = 75mm (Excluding MTG Hole Embossing)
VTPN 4/8/12W IP20 DB

Cat. no.	No. of ways	A	B	C	Top		Bottom		Sides	
					Ø 32 Knock out	Ø 25 Knock out	Ø 32 Knock out	Ø 25 Knock out	Ø 32 Knock out	Ø 25 Knock out
6077 40	4	450	470	360	1 no.	5 nos.	1 no.	5 nos.	1 no.	4 nos.
6077 41	8	560	580	470	1 no.	5 nos.	1 no.	5 nos.	1 no.	4 nos.
6077 42	12	690	710	600	1 no.	5 nos.	1 no.	5 nos.	1 no.	4 nos.

IP 43 - IK 09 with metal door

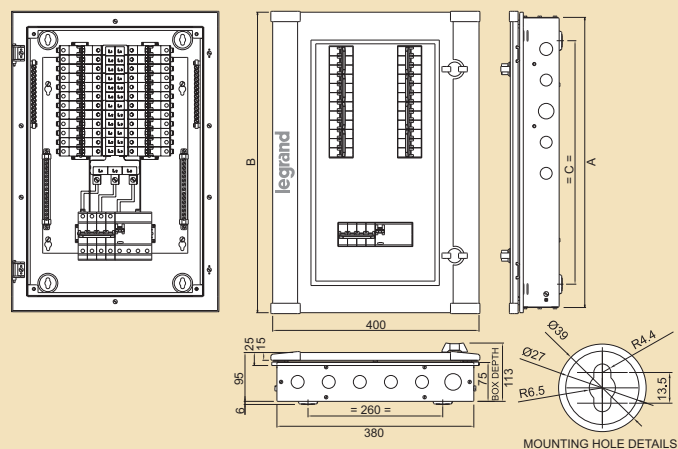


Box clear depth = 75mm (Excluding MTG Hole Embossing)
VTPN 4/8/12W IP43 DB

Cat. no.	No. of ways	A	B	C	Top		Bottom		Sides	
					Ø 32 Knock out	Ø 25 Knock out	Ø 32 Knock out	Ø 25 Knock out	Ø 32 Knock out	Ø 25 Knock out
6077 50	4	450	470	360	1 no.	5 nos.	1 no.	5 nos.	1 no.	4 nos.
6077 51	8	560	580	470	1 no.	5 nos.	1 no.	5 nos.	1 no.	4 nos.
6077 52	12	690	710	600	1 no.	5 nos.	1 no.	5 nos.	1 no.	4 nos.

■ Dimensions

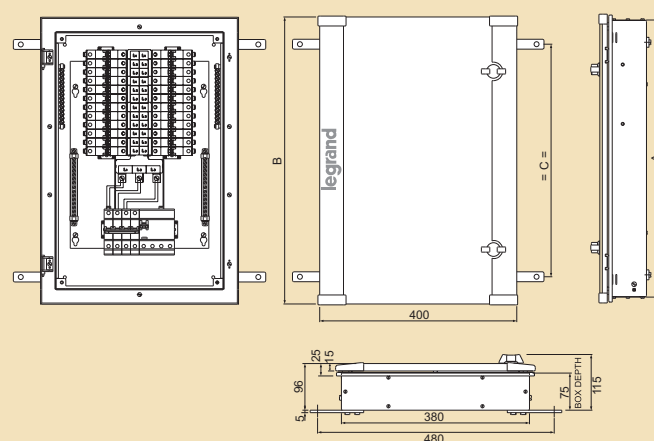
IP 43 - 09 with acrylic door



Box clear depth = 75mm (Excluding MTG Hole Embossing)
VTPN 4/8/12W IP43 DB with acrylic door

Cat. no.	No. of ways	A	B	C	Top		Bottom		Sides	
					Ø 32 Knock out	Ø 25 Knock out	Ø 32 Knock out	Ø 25 Knock out	Ø 32 Knock out	Ø 25 Knock out
6077 60	4	450	470	360	1 no.	5 nos.	1 no.	5 nos.	1 no.	4 nos.
6077 61	8	560	580	470	1 no.	5 nos.	1 no.	5 nos.	1 no.	4 nos.
6077 62	12	690	710	600	1 no.	5 nos.	1 no.	5 nos.	1 no.	4 nos.

IP 54 - IK 09



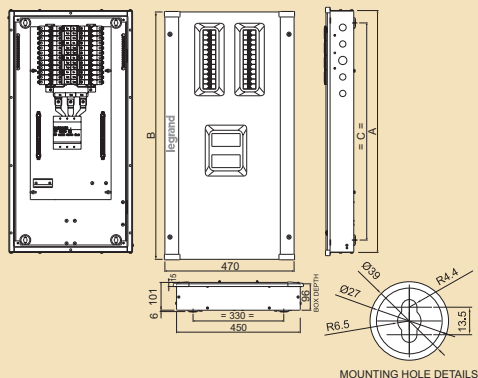
Box clear depth = 75mm (Excluding MTG Hole Embossing)
VTPN 4/8/12W IP54 DB

Cat. no.	No. of ways	A	B	C
6077 70	4	450	470	360
6077 71	8	560	580	470
6077 72	12	690	710	600

TPN DBs - DPX 125 MCCB DBs for Lexic MCB

■ Dimensions

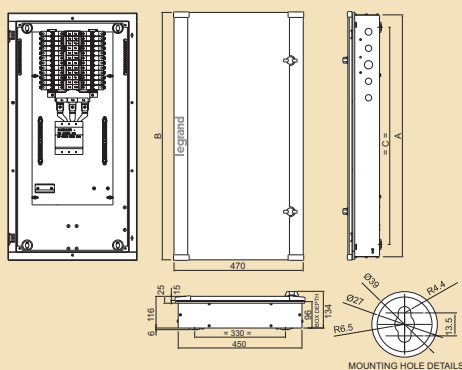
IP 20 - IK 08



Box clear depth = 96mm (Excluding MTG Hole Embossing)
VTPN 4/8/12W IP20 125A MCCB DB

Cat. no.	No. of ways	A	B	C	Sides	
					Ø 32 Knock out	Ø 25 Knock out
6077 80	4	770	790	680	1 no.	4 nos.
6077 81	8	880	900	790	1 no.	4 nos.
6077 82	12	990	1010	900	1 no.	4 nos.

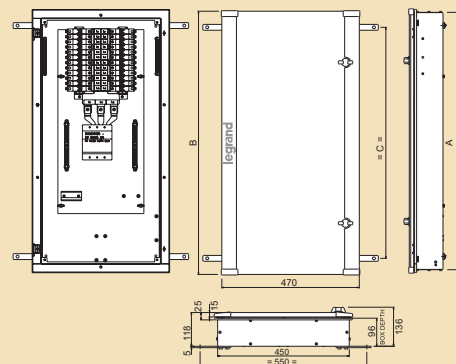
IP 43 - IK 09 with metal door



Box clear depth = 96mm (Excluding MTG Hole Embossing)
VTPN 4/8/12W IP43 125A MCCB DB

Cat. no.	No. of ways	A	B	C	Sides	
					Ø 32 Knock out	Ø 25 Knock out
6077 90	4	770	790	680	1 no.	4 nos.
6077 91	8	880	900	790	1 no.	4 nos.
6077 92	12	990	1010	900	1 no.	4 nos.

IP 54 - IK 09



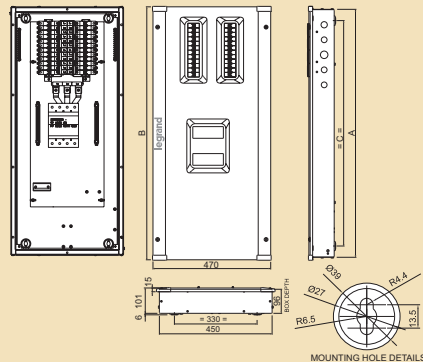
Box clear depth = 96mm (Excluding MTG Hole Embossing)
VTPN 4/8/12W IP54 125A MCCB DB

Cat. no.	No. of ways	A	B	C
6078 00	4	770	790	680
6078 01	8	880	900	790
6078 02	12	990	1010	900

TPN DBs - DPX 250 ER MCCB DBs for Lexic MCB

■ Dimensions

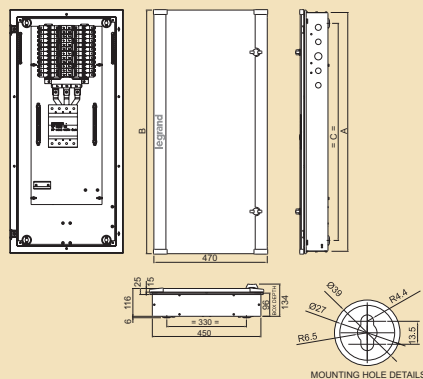
IP 20 - IK 08



Box clear depth = 96mm (Excluding MTG Hole Embossing)
VTPN 4/8/12W IP20 250ER MCCB DB

Cat. no.	No. of ways	A	B	C	Sides	
					Ø 32 Knock out	Ø 25 Knock out
6078 10	4	880	900	790	1 no.	4 nos.
6078 11	8	990	1010	900	1 no.	4 nos.
6078 12	12	1100	1120	1010	1 no.	4 nos.

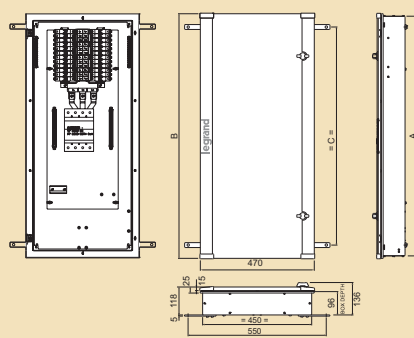
IP 43 - IK 09 with metal door



Box clear depth = 96mm (Excluding MTG Hole Embossing)
VTPN 4/8/12W IP43 250ER MCCB DB

Cat. no.	No. of ways	A	B	C	Sides	
					Ø 32 Knock out	Ø 25 Knock out
6078 20	4	880	900	790	1 no.	4 nos.
6078 21	8	990	1010	900	1 no.	4 nos.
6078 22	12	1100	1120	1010	1 no.	4 nos.

IP 54 - IK 09



Box clear depth = 96mm (Excluding MTG Hole Embossing)
VTPN 4/8/12W IP54 250ER MCCB DB

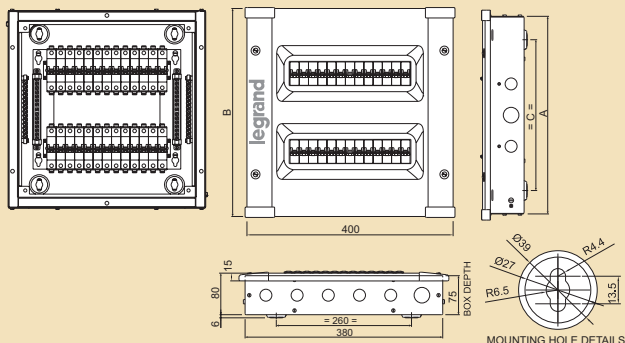
Cat. no.	No. of ways	A	B	C
6078 30	4	880	900	790
6078 31	8	990	1010	900
6078 32	12	1100	1120	1010

Flexy DBs

Ekinox TX DBs for Lexic products

■ Dimensions

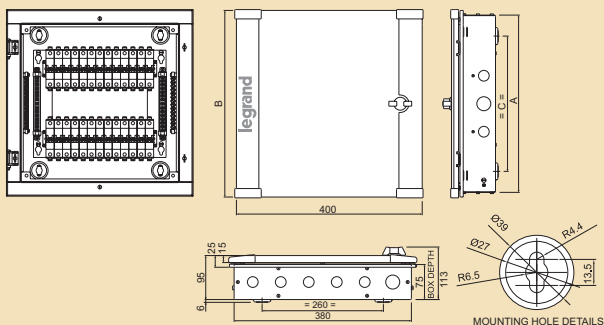
IP 20 - IK 08



Box clear depth = 75mm (Excluding MTG Hole Embossing)
13M 2R/3R/4R IP20 DB

Cat. no.	No. of rows	A	B	C	Top		Bottom		Sides	
					Ø 32 Knock out	Ø 25 Knock out	Ø 32 Knock out	Ø 25 Knock out	Ø 32 Knock out	Ø 25 Knock out
6077 45	2	380	400	290	1 no.	5 nos.	1 no.	5 nos.	1 no.	2 nos.
6077 55	3	560	580	470	1 no.	5 nos.	1 no.	5 nos.	1 no.	4 nos.
6077 65	4	690	710	600	1 no.	5 nos.	1 no.	5 nos.	1 no.	4 nos.

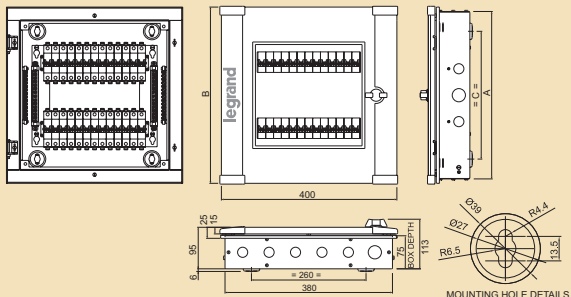
IP 43 - IK 09 with metal door



Box clear depth = 75mm (Excluding MTG Hole Embossing)
13M 2R/3R/4R IP43 DB

Cat. no.	No. of rows	A	B	C	Top		Bottom		Sides	
					Ø 32 Knock out	Ø 25 Knock out	Ø 32 Knock out	Ø 25 Knock out	Ø 32 Knock out	Ø 25 Knock out
6077 46	2	380	400	290	1 no.	5 nos.	1 no.	5 nos.	1 no.	2 nos.
6077 56	3	560	580	470	1 no.	5 nos.	1 no.	5 nos.	1 no.	4 nos.
6077 66	4	690	710	600	1 no.	5 nos.	1 no.	5 nos.	1 no.	4 nos.

IP 43 - IK 09 with acrylic door

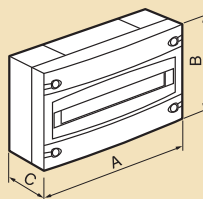


Box clear depth = 75mm (Excluding MTG Hole Embossing)
13M 2R/3R/4R IP43 DB with acrylic door

Cat. no.	No. of rows	A	B	C	Top		Bottom		Sides	
					Ø 32 Knock out	Ø 25 Knock out	Ø 32 Knock out	Ø 25 Knock out	Ø 32 Knock out	Ø 25 Knock out
6077 47	2	380	400	290	1 no.	5 nos.	1 no.	5 nos.	1 no.	2 nos.
6077 57	3	560	580	470	1 no.	5 nos.	1 no.	5 nos.	1 no.	4 nos.
6077 67	4	690	710	600	1 no.	5 nos.	1 no.	5 nos.	1 no.	4 nos.

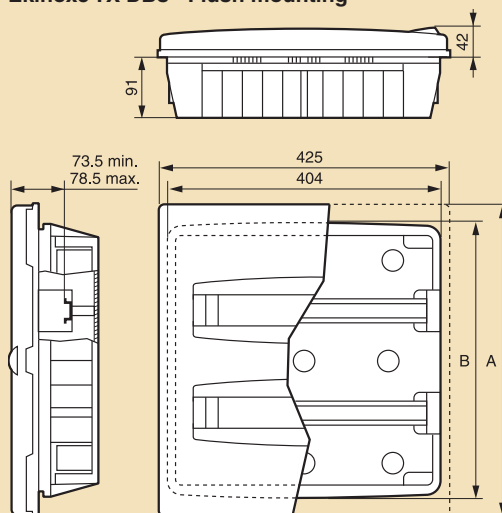
■ Dimensions

Ekinox TX DBs - Surface mounting



	A	B	C
1 row	425	310	117
2 row	425	460	117
3 row	425	610	117
4 row	425	760	117

Ekinox TX DBs - Flush mounting



	A	B
1 row	460	402
2 row	610	552
3 row	760	702

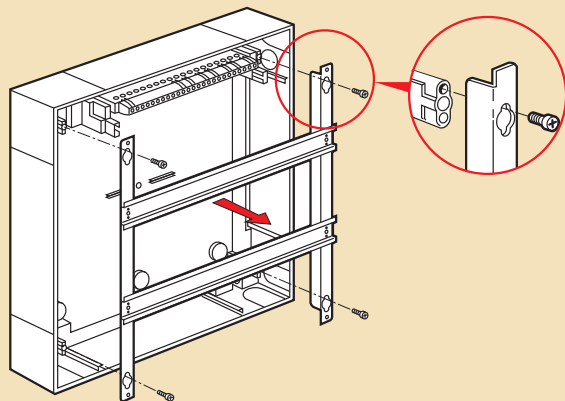
Ekinox TX DBs for Lexic products

■ Installations

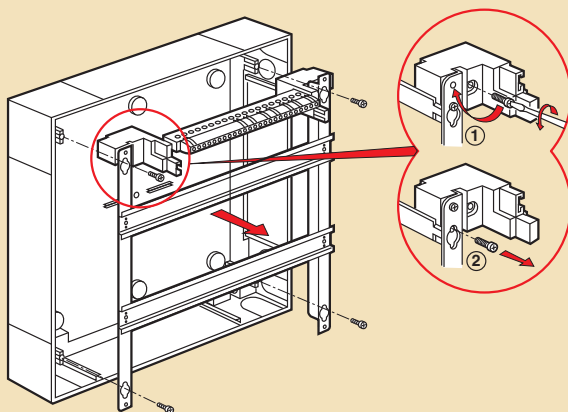
Ekinox TX DBs - Surface mounting

Installation of chassis and terminal block support

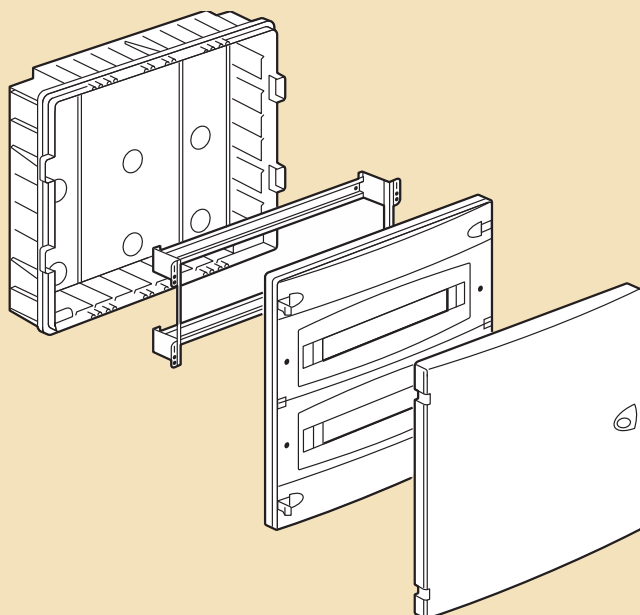
- Removal of chassis only



- Removal of chassis with terminal blocks



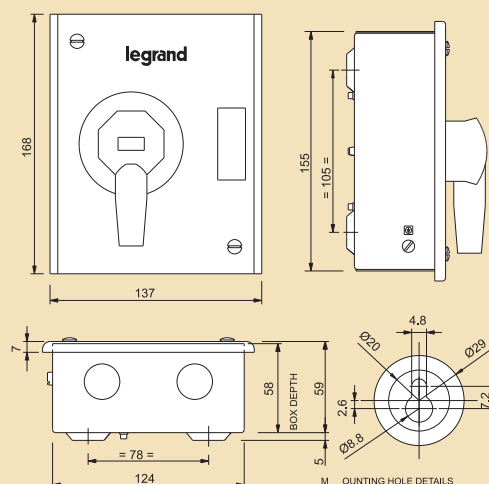
Ekinox TX DBs - Flush mounting



Metra plug and socket DBs for Lexic MCBs

■ Dimensions

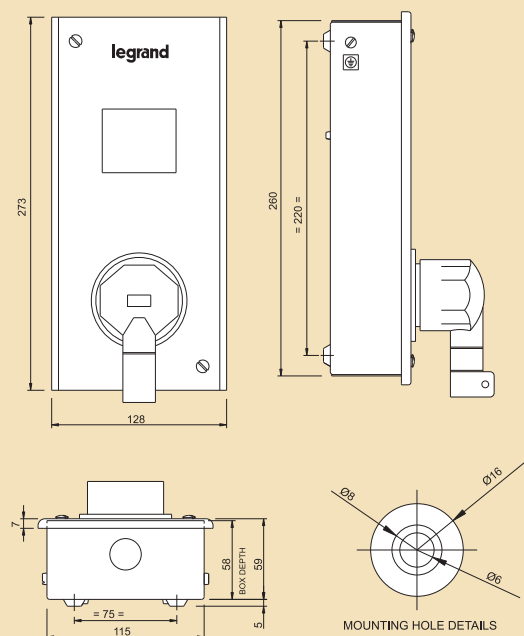
SP MCB



Box clear depth = 58mm (Excluding MTG Hole Embossing)
Metra 10A/20A SP MCB P&S DB

Cat. no.	No. of ways	Top	Bottom
		Ø 25 Knock out	Ø 25 Knock out
6078 40	10A SP MCB	2 nos.	2 nos.
6078 41	20A SP MCB	2 nos.	2 nos.

TP MCB



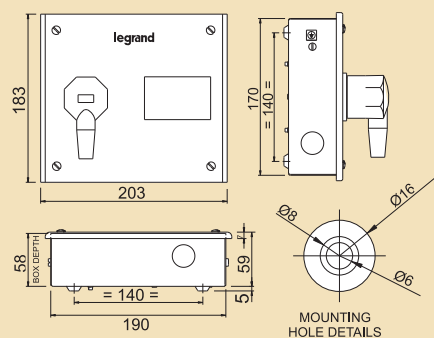
Box clear depth = 58mm (Excluding MTG Hole Embossing)
Metra 20A/32A TP MCB P&S DB

Cat. no.	No. of ways	Top	Bottom
		Ø 25 Knock out	Ø 25 Knock out
6078 50	20A TP MCB	1 nos.	1 nos.
6078 51	32A TP MCB	1 nos.	1 nos.

Metra plug and socket DBs for Lexic RCCBs and RCB0s

■ Dimensions

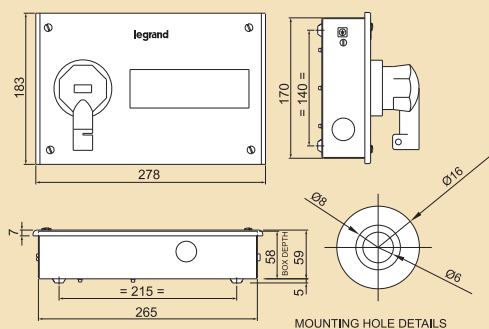
DP RCBO



Box clear depth = 58mm (Excluding MTG Hole Embossing)
Metra 20A DP RCBO P&S DB

Cat. no.	No. of ways	Top Ø 25 Knock out	Bottom Ø 25 Knock out	Side Ø 25 Knock out
6078 60	20A DP RCBO	1 no	1 no	1 no

FP RCBO



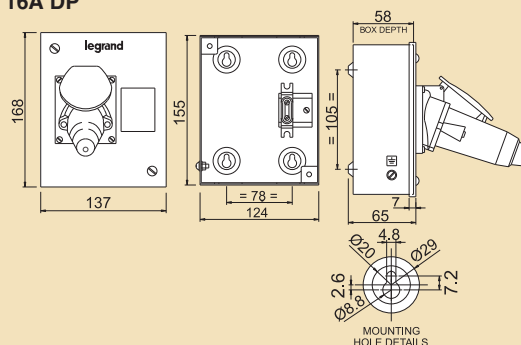
Box clear depth = 58mm (Excluding MTG Hole Embossing)
Metra 20A/32A FP RCBO P&S DB

Cat. no.	No. of ways	Top Ø 25 Knock out	Bottom Ø 25 Knock out	Side Ø 25 Knock out
6078 61	20A FP RCBO	1 no	1 no	1 no
6078 62	32A FP RCBO	1 no	1 no	1 no

P17 Tempra plug and socket DBs for Lexic MCBs / RCCBs / RCB0s

■ Dimensions

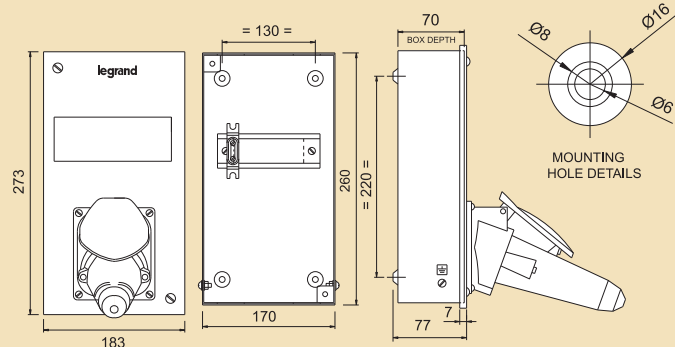
16A DP



Box clear depth = 58mm (Excluding MTG Hole Embossing)
Tempra 16A (2P + E) P&S DB

Cat. no.	No. of ways	Top Ø 25 Knock out	Bottom Ø 25 Knock out
6078 70	16A 2P+E DP	2 nos	2 nos
6078 73	32A 2P+E DP	2 nos	2 nos

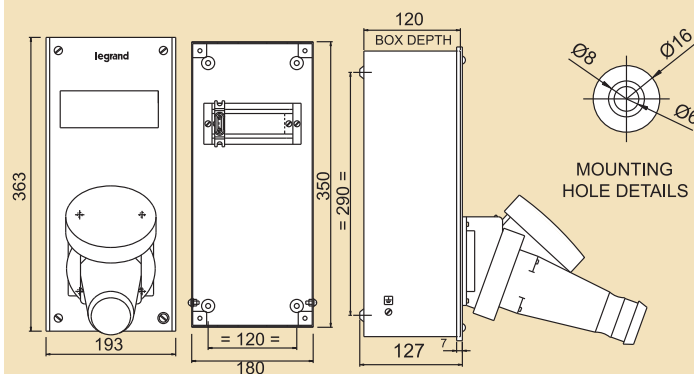
32A FP



Box clear depth = 70mm (Excluding MTG Hole Embossing)
Tempra 32A (3P + E & 3P + N + E) P&S DB

Cat. no.	No. of ways	Top Ø 25 Knock out	Bottom Ø 25 Knock out
6078 71	32A 3P+E 8P	2 nos	2 nos
6078 72	32A 3P+N+E 8P	2 nos	2 nos

63A FP



Box clear depth = 120mm (Excluding MTG Hole Embossing)
Tempra 63A (3P + N + E) P&S DB

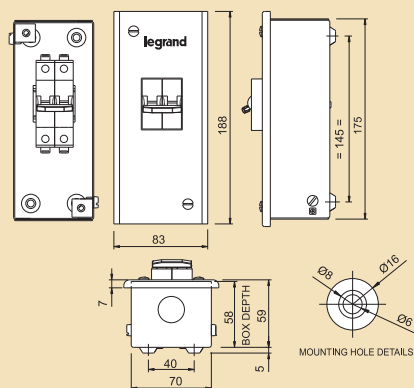
Cat. no.	No. of ways	Top Ø 25 Knock out	Bottom Ø 25 Knock out
6078 80	63A 3P+N+E 8P	2 nos	2 nos

Metal one way enclosures

for Lexic MCBs / RCCBs / RCBOs

■ Dimensions

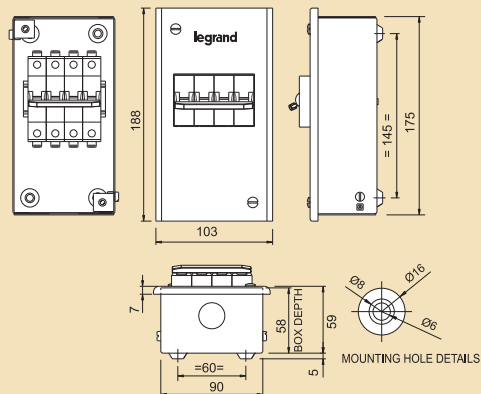
SP/DP MCB



Box clear depth = 58mm (Excluding MTG Hole Embossing)
Enclosure SP/DP MCB

Cat. no.	No. of ways	Top Ø 25 Knock out	Bottom Ø 25 Knock out
6078 81	SP MCB	1 no	1 no
6078 82	DP MCB	1 no	1 no

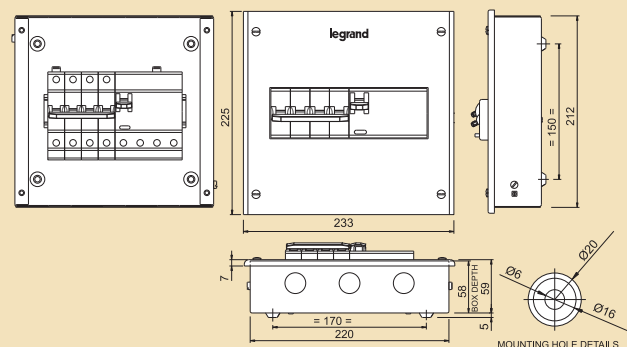
TP/FP MCB



Box clear depth = 58mm (Excluding MTG Hole Embossing)
Enclosure TP/FP MCB

Cat. no.	No. of ways	Top Ø 25 Knock out	Bottom Ø 25 Knock out
6078 83	TP MCB	1 no	1 no
6078 84	FP MCB	1 no	1 no

FP RCBO



Box clear depth = 58mm (Excluding MTG Hole Embossing)
Enclosure FP RCBO

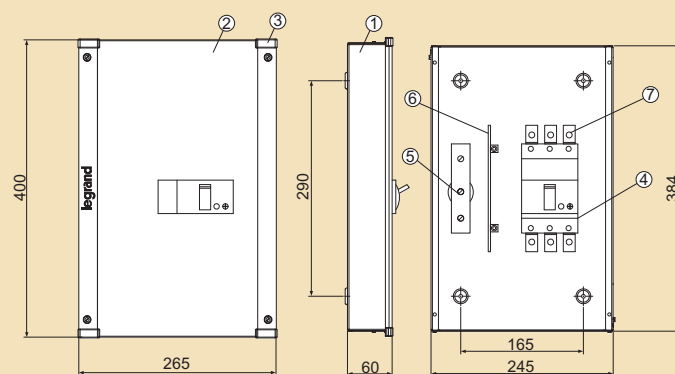
Cat. no.	No. of ways	Top Ø 25 Knock out	Bottom Ø 25 Knock out
6078 85	FP RCBO	3 nos	3 nos

Metal one way enclosures

for DRX / DPX MCCBs

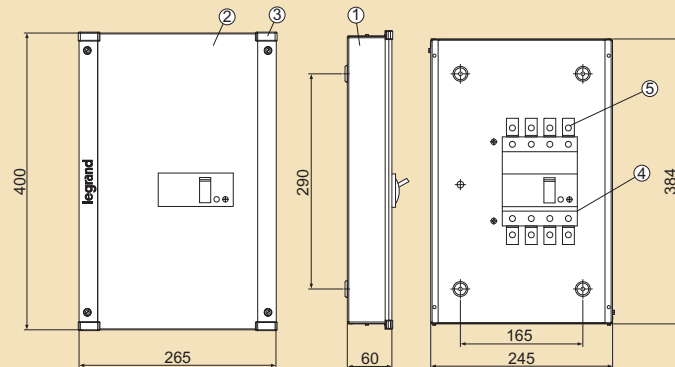
■ Dimensions

DRX 100A TP



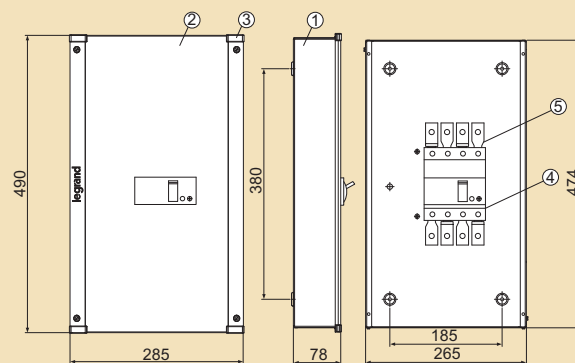
No.	Description
1	Box
2	Shield
3	Corner Piece
4	100A TP DRX MCCB
5	Neutral Link
6	Bakelite Phase Barrier
7	Spreader Link

DRX 100A FP



No.	Description
1	Box
2	Shield
3	Corner Piece
4	100A FP DRX MCCB
5	Spreader Link

DPX 125A FP



No.	Description
1	Box
2	Shield
3	Corner Piece
4	125A FP DPX MCCB
5	Spreader Link

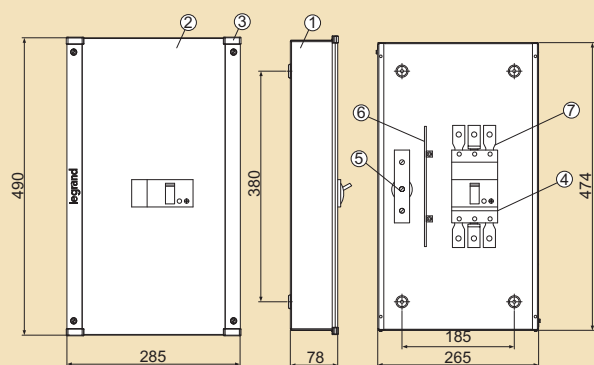
All dimensions are in mm
1 inch = 25.4mm
Accuracy of dimensions = ± 2mm

Metal one way enclosures

for DPX MCCBs

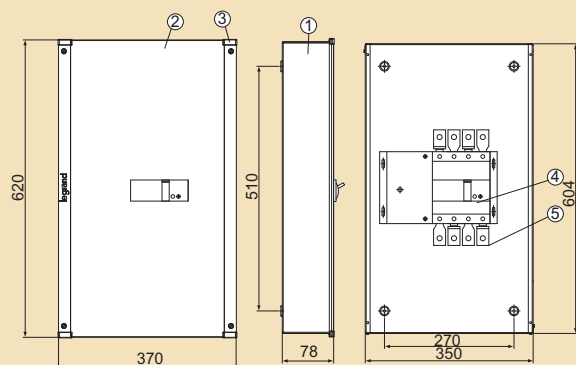
■ Dimensions

DPX 125A TP



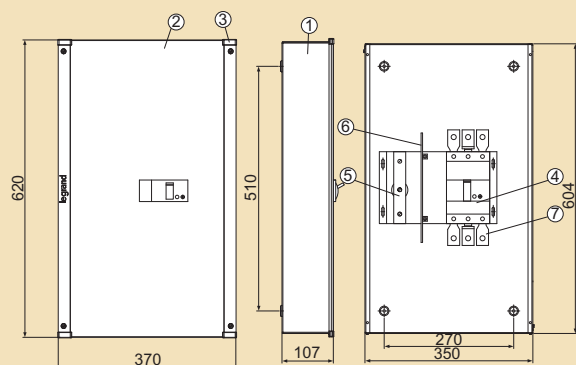
No.	Description
1	Box
2	Shield
3	Corner Piece
4	125A TP DPX MCCB
5	Neutral Link
6	Bakelite Phase Barrier
7	Spreader Link

DPX 160A FP



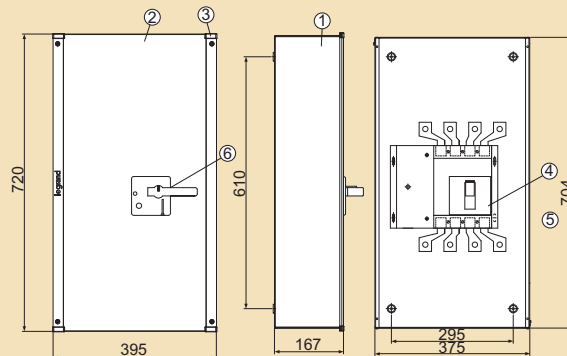
No.	Description
1	Box
2	Shield
3	Corner Piece
4	160A FP DPX MCCB
5	Spreader Link

DPX 160A TP



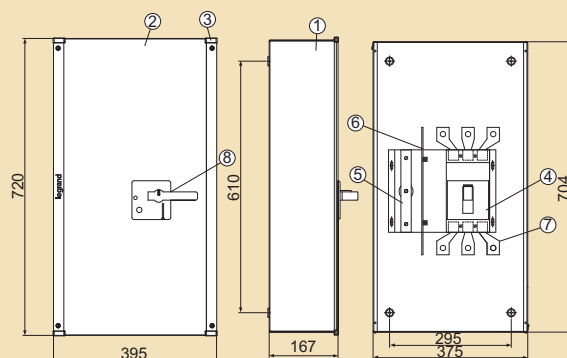
No.	Description
1	Box
2	Shield
3	Corner Piece
4	160A TP DPX MCCB
5	Neutral Link
6	Bakelite Phase Barrier
7	Spreader Link

DPX 250A FP



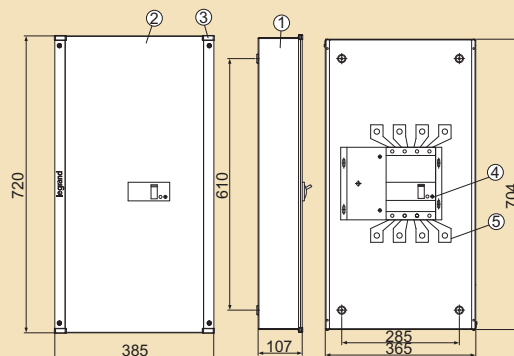
No.	Description
1	Box
2	Shield
3	Corner Piece
4	250A FP DPX MCCB
5	Spreader Link
6	Rotary Handle

DPX 250A TP



No.	Description
1	Box
2	Shield
3	Corner Piece
4	250A TP DPX MCCB
5	Neutral Link
6	Bakelite Phase Barrier
7	Spreader Link
8	Rotary Handle

DPX 250ER FP



No.	Description
1	Box
2	Shield
3	Corner Piece
4	125A FP DPX MCCB
7	Spreader Link

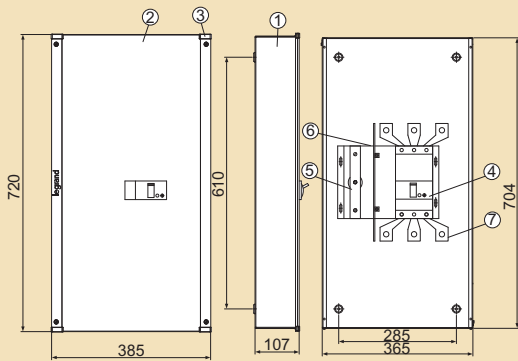
All dimensions are in mm
1 inch = 25.4mm
Accuracy of dimensions = ± 2mm

Metal one way enclosures

for DRX / DPX MCCBs

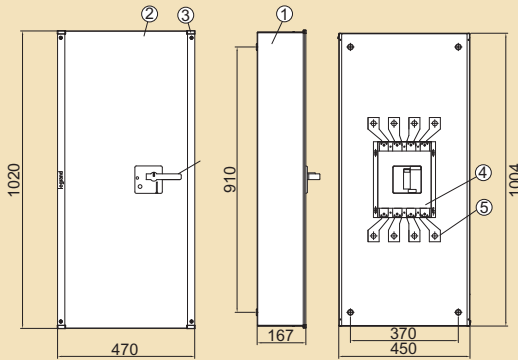
■ Dimensions

DPX 250ER TP



No.	Description
1	Box
2	Shield
3	Corner Piece
4	250ER TP DPX MCCB
5	Neutral Link
6	Bakelite Phase Barrier
7	Spreader Link

DRX 630A FP



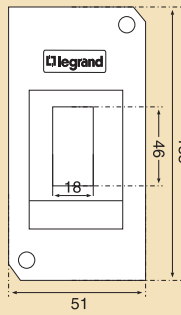
No.	Description
1	Box
2	Shield
3	Corner Piece
4	630A FP DPX MCCB
5	Spreader Link
6	Rotary Handle

Plastic one way enclosure

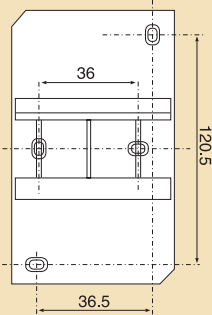
common for Lexic / Loadkontakt / Loadstop

■ Dimensions for plastic enclosure

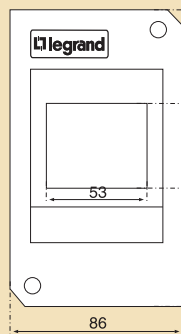
Overall dimensions 0013 56



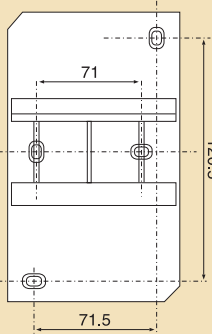
Mounting dimensions 0013 56



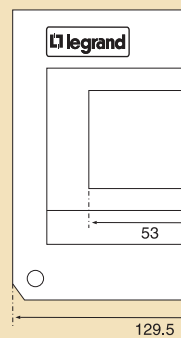
Overall dimensions 0013 57



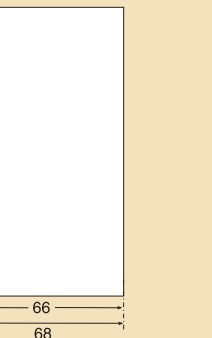
Mounting dimensions 0013 57



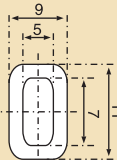
Overall dimensions 0013 58



Mounting dimensions 0013 58



Slot details 0013 58

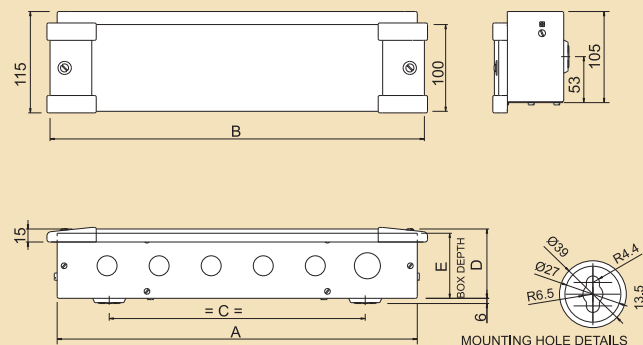


Cable End Box

Meter Box

■ Dimensions

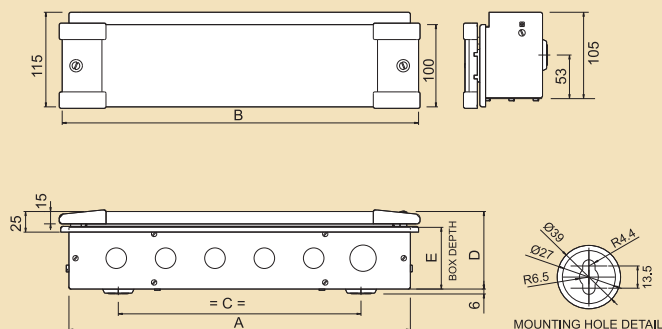
IP 20



Cable End box IP20

Cat. no.	No. of ways	A	B	C	D	Box Clear Depth (Excluding MTG Hole Embossing) E	Ø 32 Knock out	Ø 25 Knock out
6077 43	SPN 4	218	238	118	80	75	1 no.	2 nos
6077 53	SPN 8	290	310	190	80	75	1 no.	3 nos
6077 63	SPN 12 VTPN 4/8/12 MCB 13M2R/13M3R/13M4R	380	400	165	80	75	1 no.	5 nos
6077 73	SPN 16/ETPN 6	450	470	235	80	75	1 no.	6 nos
6077 83	ETPN 4	415	435	295	80	75	1 no.	5 nos
6077 93	ETPN 8	595	615	380	80	75	1 no.	8 nos
6078 03	ETPN 12/16	740	760	525	80	75	1 no.	10 nos
6078 13	VTPN 4/8/12 125A/250ER MCCB	450	470	235	101	96	-	-

IP 43

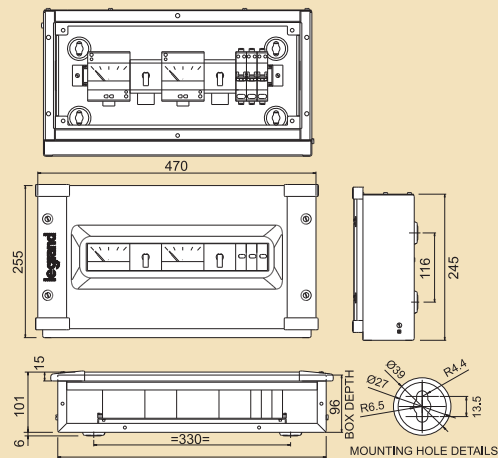


Cable End box IP43

Cat. no.	No. of ways	A	B	C	D	Box Clear Depth (Excluding MTG Hole Embossing) E	Ø 32 Knock out	Ø 25 Knock out
6077 44	SPN 4	218	238	118	95	75	1 no.	2 nos
6077 54	SPN 8	290	310	190	95	75	1 no.	3 nos
6077 64	SPN 12 VTPN 4/8/12 MCB 13M2R/13M3R/13M4R	380	400	165	95	75	1 no.	5 nos
6077 74	SPN 16/ETPN 6	450	470	235	95	75	1 no.	6 nos
6077 84	ETPN 4	415	435	295	95	75	1 no.	5 nos
6077 94	ETPN 8	595	615	380	95	75	1 no.	8 nos
6078 04	ETPN 12/16	740	760	525	95	75	1 no.	10 nos
6078 14	VTPN 4/8/12 125A/250ER MCCB	450	470	235	116	96	-	-

■ Dimensions

IP 20

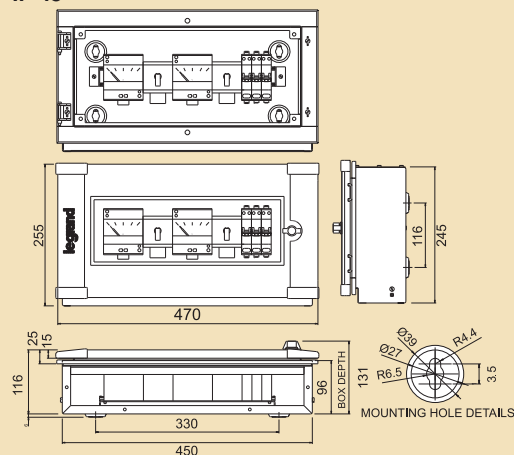


Box clear depth = 96mm (Excluding MTG Hole Embossing)

Metra Box VTPN 125A/250ER MCCB IP20 DB

Cat. no	No. of ways
6077 75	17

IP 43

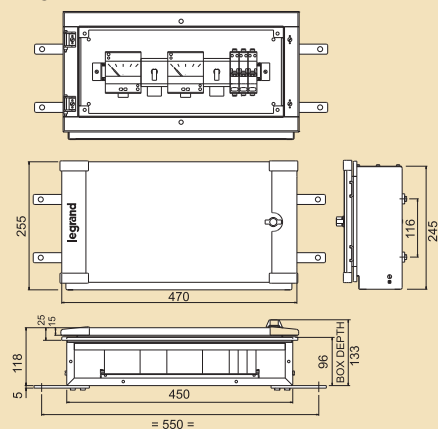


Box clear depth = 96mm (Excluding MTG Hole Embossing)

Metra Box VTPN 125A/250ER MCCB IP43 DB

Cat. no	No. of ways
6077 76	17

IP 54



Box clear depth = 96mm (Excluding MTG Hole Embossing)

Metra Box VTPN 125A/250ER MCCB IP54 DB

Cat. no	No. of ways
6077 77	17