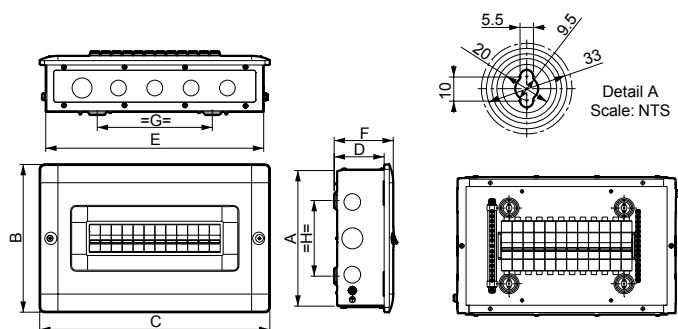


Ekinox³ DB's

SPN DB's

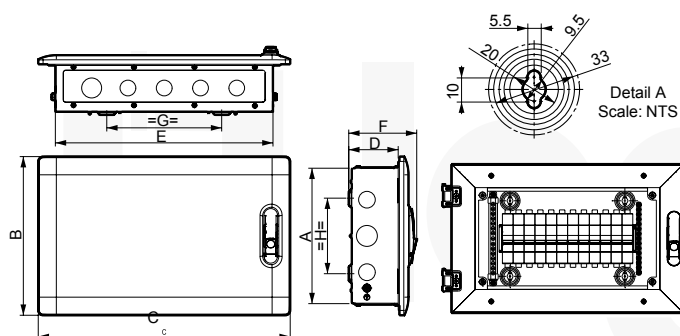
Dimensions

IP30



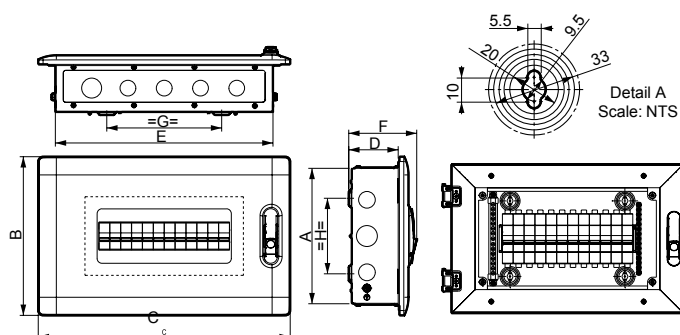
Sr. No.	Type	E	A	D	C	B	F	G	H
1	SPN 4 W IP30	218	224	82.5	238	244	97.5	118	125
2	SPN 8 W IP30	290	224	82.5	310	244	97.5	120	125
3	SPN 12 W IP30	360	224	82.5	380	244	97.5	190	125
4	SPN 16 W IP30	435	224	82.5	455	244	97.5	265	125
5	SPN 18 W IP30	470	224	82.5	490	244	97.5	300	125
6	SPN 20 W IP30	505	224	82.5	525	244	97.5	335	125

IP43/54



Sr. No.	Type	E	A	D	C	B	F	G	H
1	SPN 4 W IP43/54	218	224	82	274.8	262.4	112	118	125
2	SPN 8 W IP43/54	290	224	82	346.8	262.4	112	120	125
3	SPN 12 W IP43/54	360	224	82	416.8	262.4	112	190	125
4	SPN 16 W IP43/54	435	224	82	491.8	262.4	112	265	125
5	SPN 18 W IP43/54	470	224	82	526.8	262.4	112	300	125
6	SPN 20 W IP43/54	505	224	82	561.8	262.4	112	335	125

IP43 Acrylic Door



Sr. No.	Type	E	A	D	C	B	F	G	H
1	SPN 4 W IP43 ACRY	218	224	82	274.8	262.4	112	118	125
2	SPN 8 W IP43 ACRY	290	224	82	346.8	262.4	112	120	125
3	SPN 12 W IP43 ACRY	360	224	82	416.8	262.4	112	190	125
4	SPN 16 W IP43 ACRY	435	224	82	491.8	262.4	112	265	125
5	SPN 18 W IP43 ACRY	470	224	82	526.8	262.4	112	300	125
6	SPN 20 W IP43 ACRY	505	224	82	561.8	262.4	112	335	125

DX³

Easy, Safe Connection

Safety is prioritised with the innovative features of the DX³ products

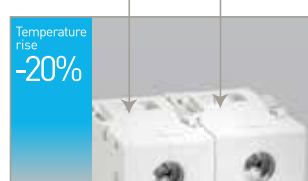
The quality and hold of the connections are vital for the safety of distribution boards fitted with high breaking capacity MCBs. The connection areas are designed to make installation faster without compromising on the safety.

RELIABLE CONNECTIONS

Compensation for the effect of loosening to ensure excellent hold over time and consistent contact ($I_n \geq 80$ A)

RISING CLAMP TERMINALS

ensure a high quality, durable connection



1,5
modules/pole

Black handle:
circuit breakers
Grey handle: switches

Breaking capacity

16 kA ■
25 kA ■
36 kA ■
50 kA ■

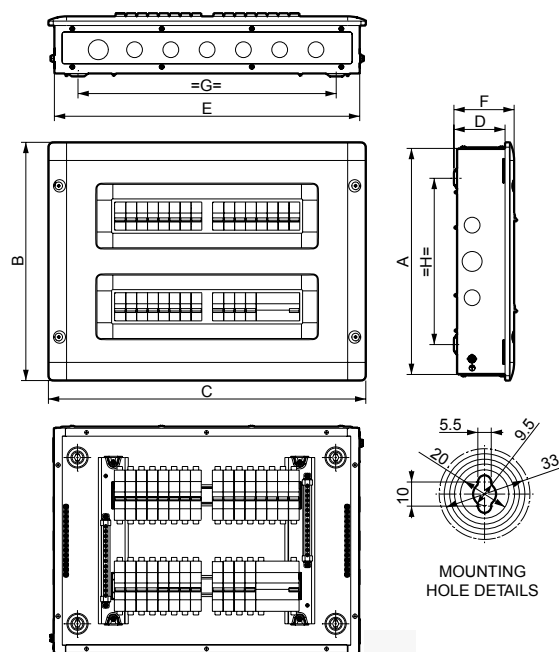


RETRACTABLE INSULATING SHIELDS

With the integrated retractable insulating shields, no additional accessories are needed to isolate the connections on all breaking capacities and high ratings of the 1.5 modules/pole ($I_n \leq 63$ A) circuit breakers.

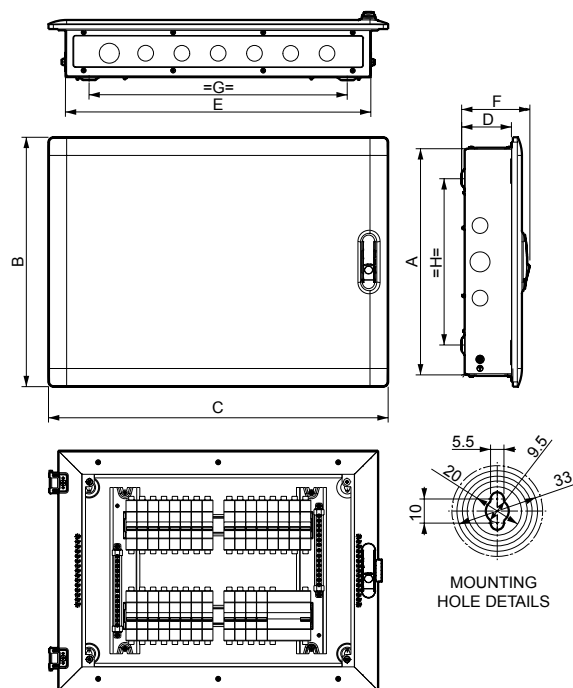
Dimensions

IP30



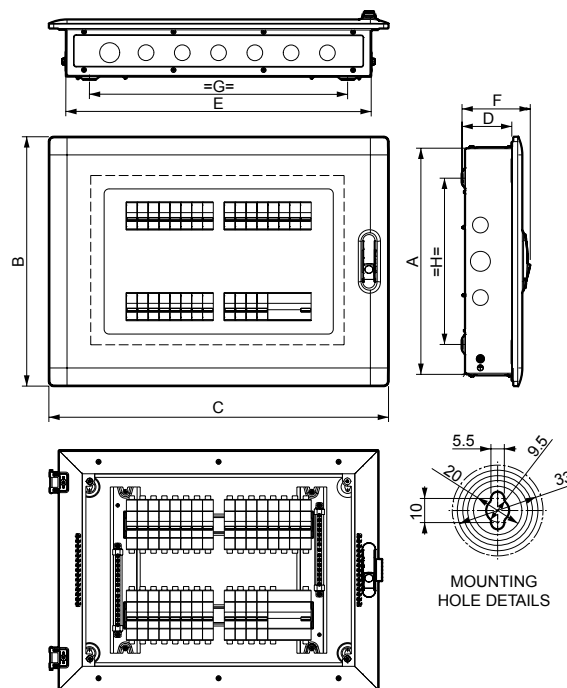
Sr. No.	ETPN Type	E	A	D	C	B	F	G	H
1	ETPN 4W IP30	400	374	82.5	420	394	97.5	322	275
2	ETPN 6W IP30	435	374	82.5	455	394	97.5	357	275
3	ETPN 8W IP30	505	374	82.5	525	394	97.5	427	275
4	ETPN 12W IP30	650	374	82.5	670	394	97.5	572	275
5	ETPN 16W IP30	886	374.4	82.5	906	394	97.5	766	275
6	ETPN 20W IP30	1030	374.4	82.5	1050	394	97.5	910	275

IP43/54



Sr. No.	ETPN Type	E	A	D	C	B	F	G	H
1	ETPN 4W IP43/54	400	374	82	456.8	412.4	112	322	275
2	ETPN 6W IP43/54	435	374	82	491.8	412.4	112	357	275
3	ETPN 8W IP43/54	505	374	82	561.8	412.4	112	427	275
4	ETPN 12W IP43/54	650	374	82	706.8	412.4	112	572	275

IP43 ACRY



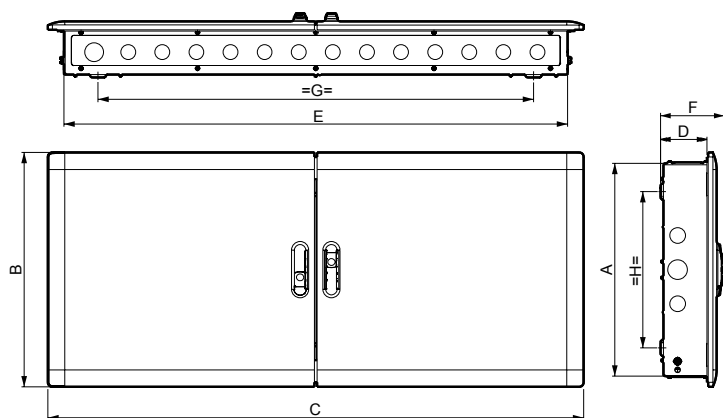
Sr. No.	ETPN Type	E	A	D	C	B	F	G	H
1	ETPN 4W IP43 ACRY	400	374	82	456.8	412.4	112	322	275
2	ETPN 6W IP43 ACRY	435	374	82	491.8	412.4	112	357	275
3	ETPN 8W IP43 ACRY	505	374	82	561.8	412.4	112	427	275
4	ETPN 12W IP43 ACRY	650	374	82	706.8	412.4	112	572	275

Ekinox³ DB's

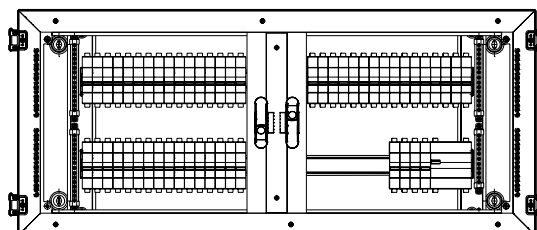
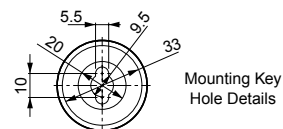
ETPN DB's

Dimensions

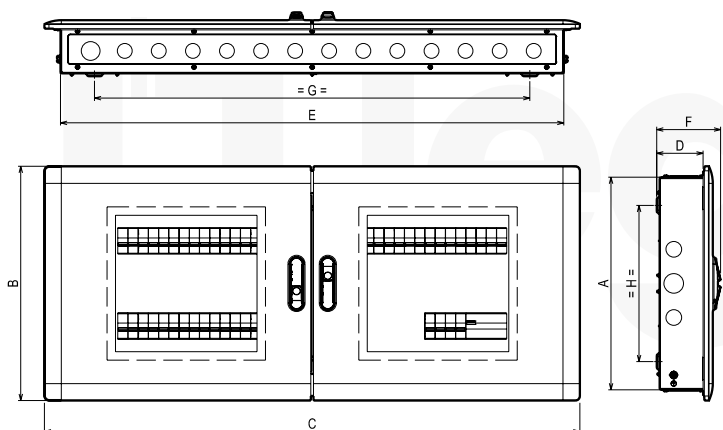
16-20 W IP43/54



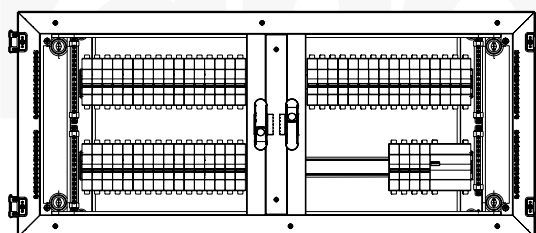
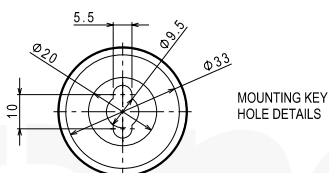
Sr. No.	ETPN Type	E	A	D	C	B	F	G	H
1	ETPN 16 W IP43/54	886	374.4	82	942.8	412.4	112	766	275
2	ETPN 20W IP43/54	1030	374.4	82	1086.8	412.4	112	910	275



16-20 W Acrylic

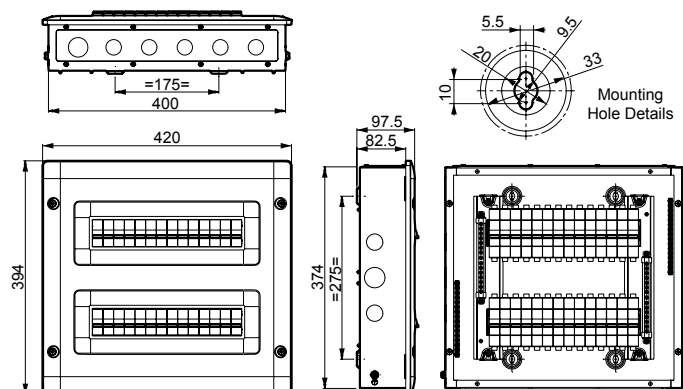


Sr. No.	ETPN Type	E	A	D	C	B	F	G	H
1	ETPN 16 W IP43/54	886	374.4	82	942.8	412.4	112	766	275
2	ETPN 20W IP43/54	1030	374.4	82	1086.8	412.4	112	910	275

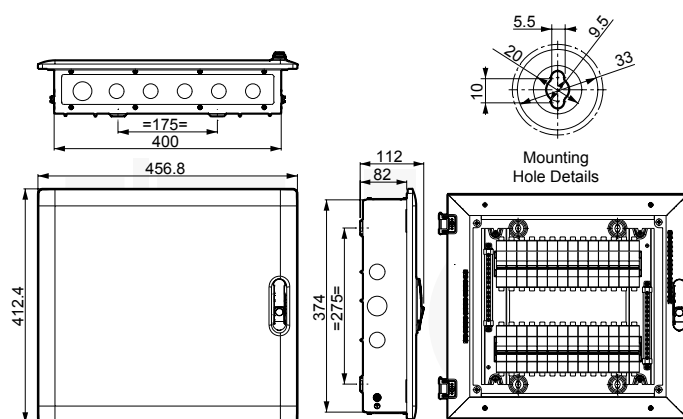


Dimensions

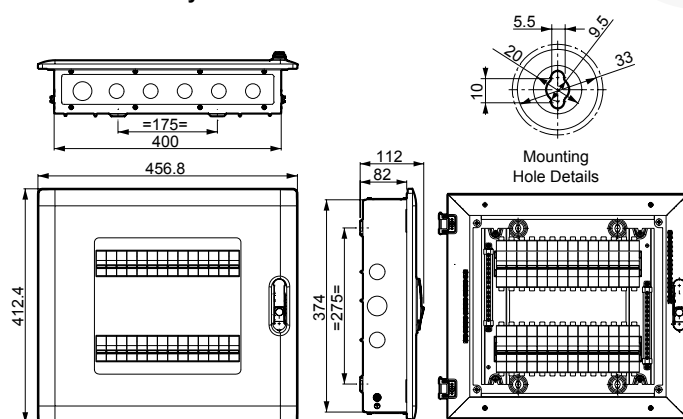
14 M 2 R IP30



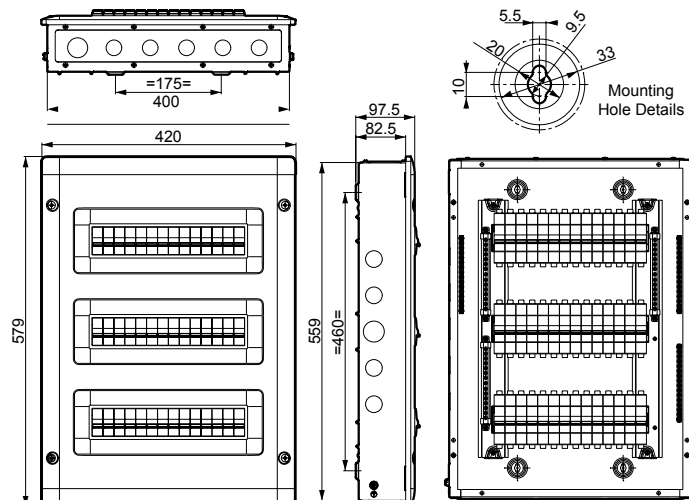
14 M 2 R IP43/54



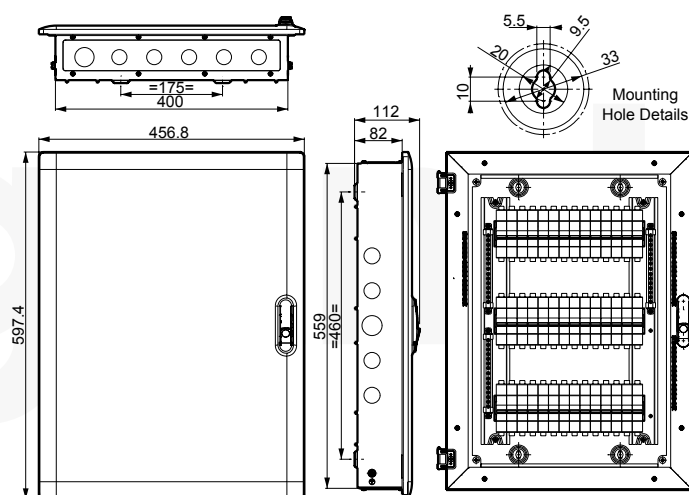
14 M 2 R IP43 Acrylic Door



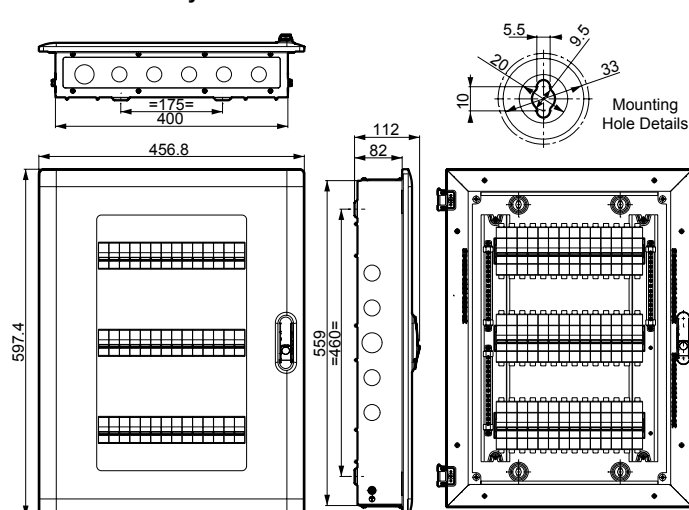
14 M 3 R IP30



14 M 3 R IP43/54



14 M 3 R IP43 Acrylic Door

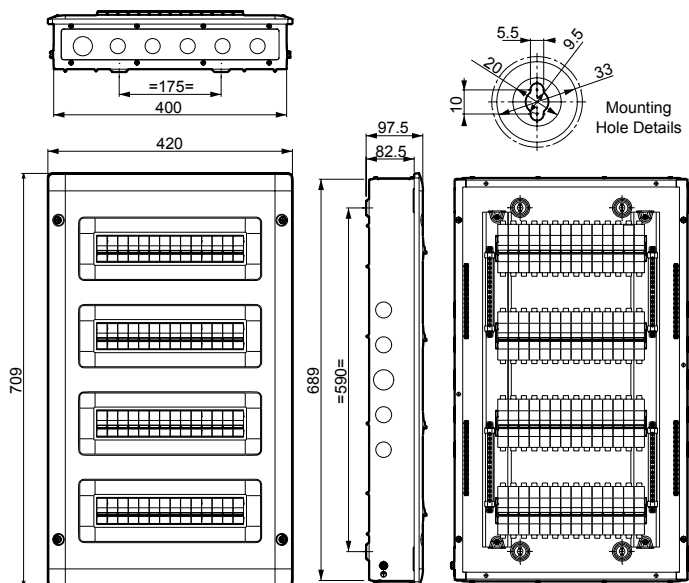


Ekinox³ DB's

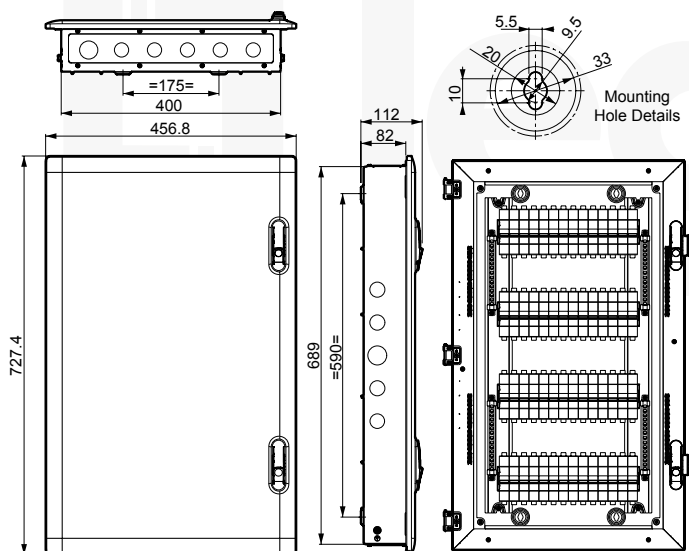
flexy DB's

■ Dimensions

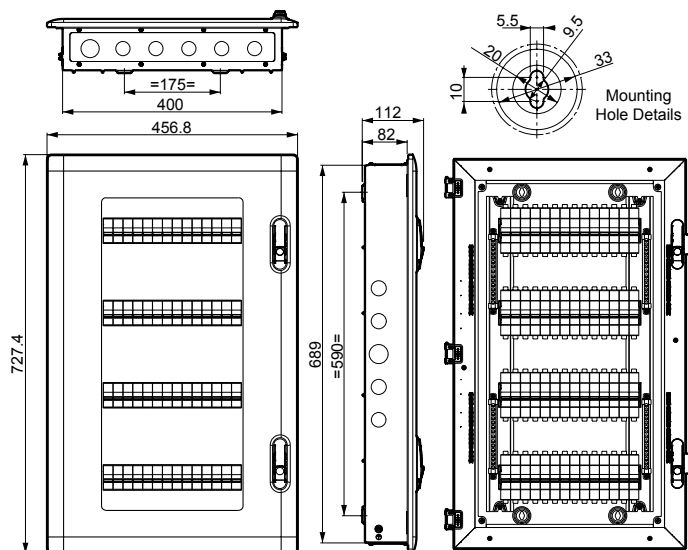
14 M 4 R IP30



14 M 4 R IP43/54

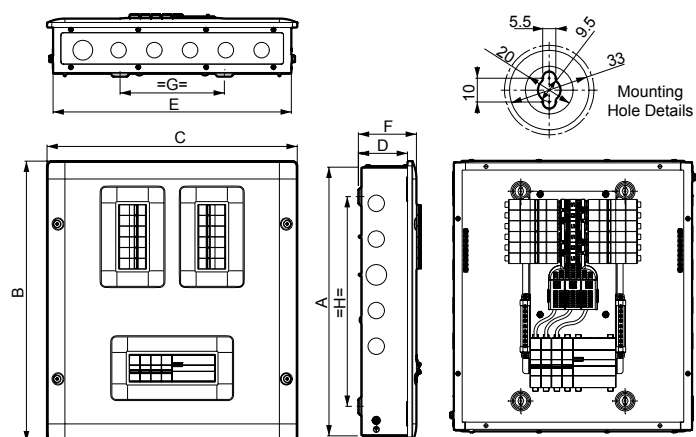


14 M 4 R IP43 Acrylic Door



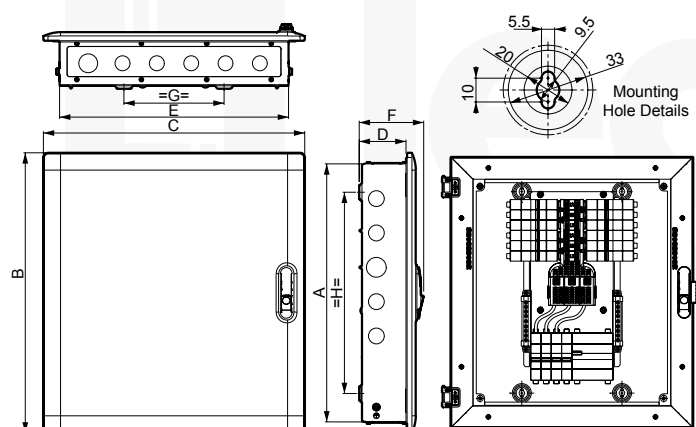
Dimensions

IP30



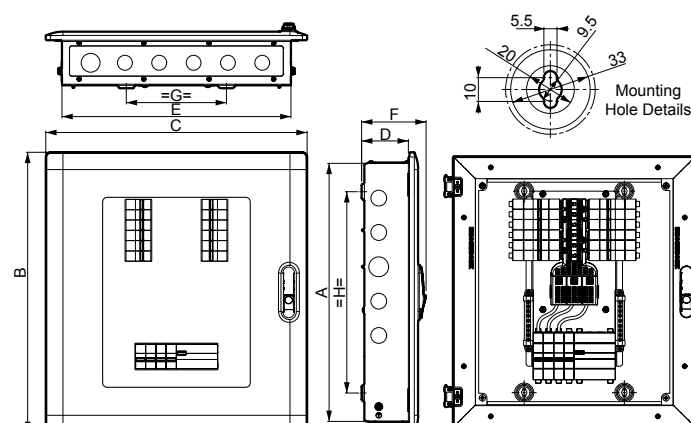
No. of Way	A	B	C	D	E	F	G	H
4	451	471	420	82.5	400	97.5	175	352
6	505	525	420	82.5	400	97.5	175	406
8	559	579	420	82.5	400	97.5	175	460
12	689	709	420	82.5	400	97.5	175	590
16	860	880	420	82.5	400	97.5	175	761

IP43 54



No. of Way	A	B	C	D	E	F	G	H
4	451	489.4	456.8	82	400	112	175	352
6	505	543.4	456.8	82	400	112	175	406
8	559	597.4	456.8	82	400	112	175	460
12	689	727.4	456.8	82	400	112	175	590
16	860	898.4	456.8	82	400	112	175	761

IP43 Acrylic



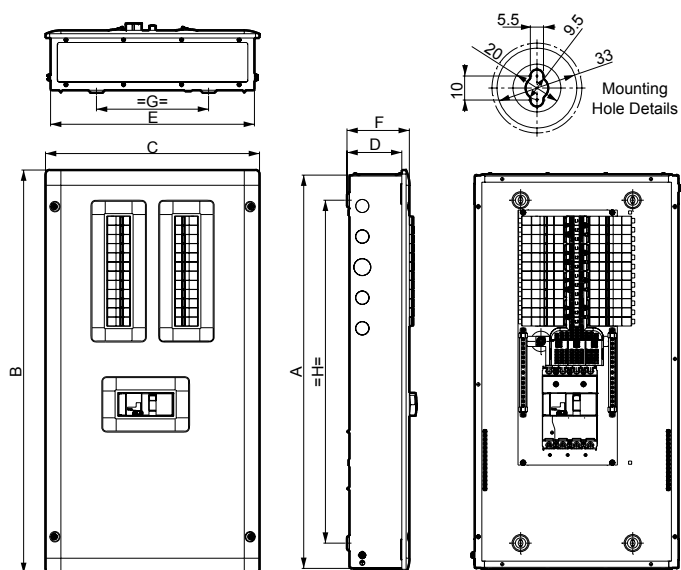
No. of Way	A	B	C	D	E	F	G	H
4	451	489.4	456.8	82	400	112	175	352
6	505	543.4	456.8	82	400	112	175	406
8	559	597.4	456.8	82	400	112	175	460
12	689	727.4	456.8	82	400	112	175	590
16	860	898.4	456.8	82	400	112	175	761

Ekinox³ DB's

VTPN MCCB

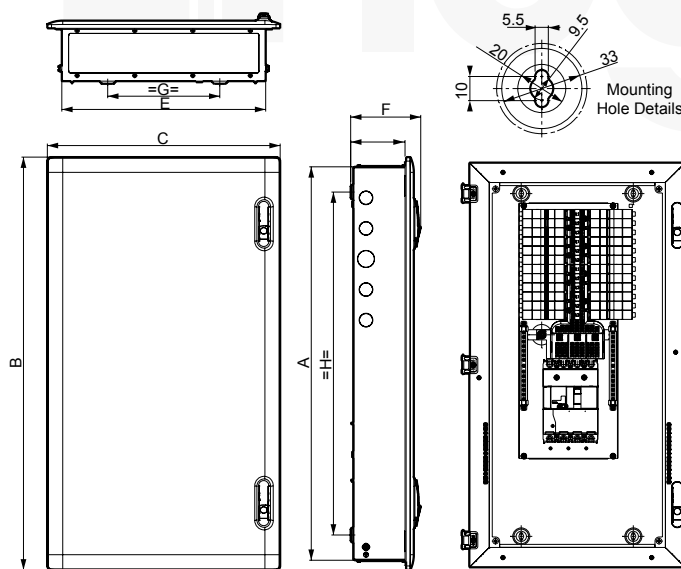
Dimensions

160 A IP30



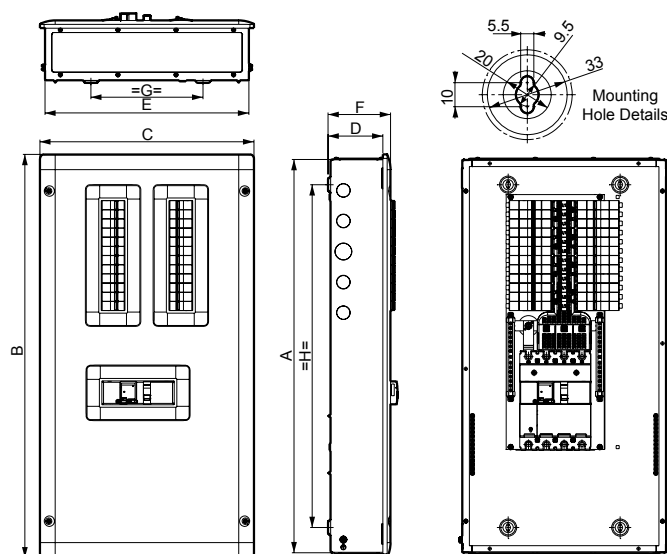
No. of Ways	A	B	C	D	E	F	G	H	Sides	
									33 Knock Out	26 Knock Out
4	664	684	420	107.5	400	122.5	220	565	1	5
6	718	738	420	107.5	400	122.5	220	619	1	5
8	772	792	420	107.5	400	122.5	220	673	1	5
12	880	900	420	107.5	400	122.5	220	781	1	5

160 A IP43 / 54



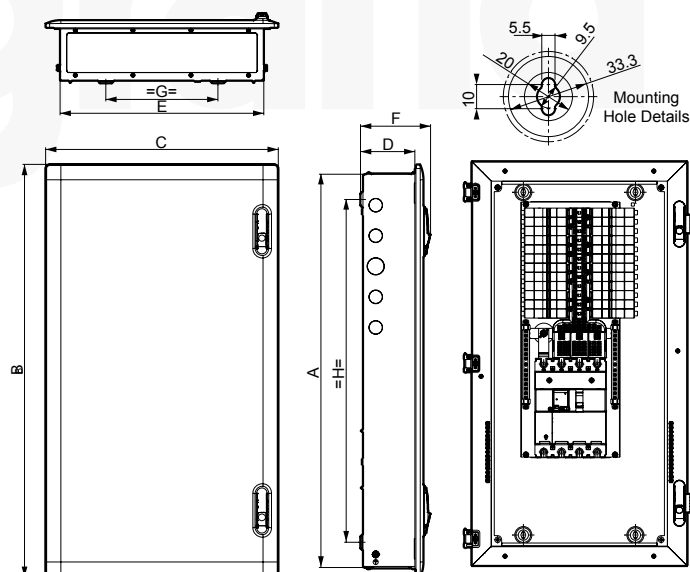
No. of Ways	A	B	C	D	E	F	G	H	Sides	
									33 Knock Out	26 Knock Out
4	664	702.4	456.8	107	400	137	220	565	1	5
6	718	756.4	456.8	107	400	137	220	619	1	5
8	772	810.4	456.8	107	400	137	220	673	1	5
12	880	918.4	456.8	107	400	137	220	781	1	5

250 A IP30



No. of Ways	A	B	C	D	E	F	G	H	Sides	
									33 Knock Out	26 Knock Out
4	664	684	420	107.5	400	122.5	220	565	1	5
6	718	738	420	107.5	400	122.5	220	619	1	5
8	772	792	420	107.5	400	122.5	220	673	1	5
12	880	900	420	107.5	400	122.5	220	781	1	5

250 A IP43/54



No. of Ways	A	B	C	D	E	F	G	H	Sides	
									33 Knock Out	26 Knock Out
4	664	702.4	456.8	107	400	137	220	565	1	5
6	718	756.4	456.8	107	400	137	220	619	1	5
8	772	810.4	456.8	107	400	137	220	673	1	5
12	880	918.4	456.8	107	400	137	220	781	1	5

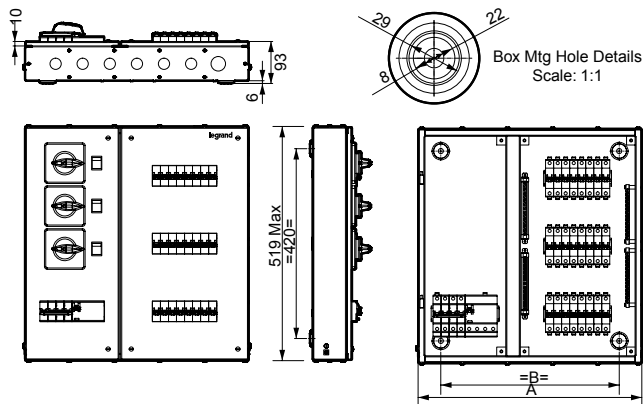
Ekinox³ DB's : phase selector

Ekinox³ DB's : 7 Segment

MCB, MCCB

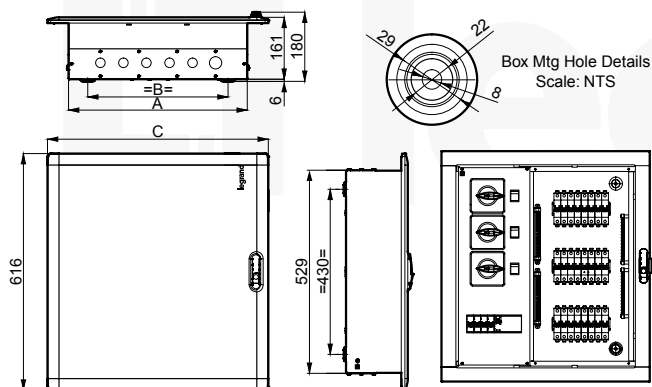
Dimensions

IP30



No. of Way	A	B	Cat.No	Top & Bottom	
				25 Knock Out	32 Knock Out
4	394.4	294	5077 70	5 Nos.	1 No.
6	430.4	330	5077 71	5 Nos.	1 No.
8	466.4	366	5077 72	6 Nos.	1 No.
12	538.4	438	5077 73	7 Nos.	1 No.

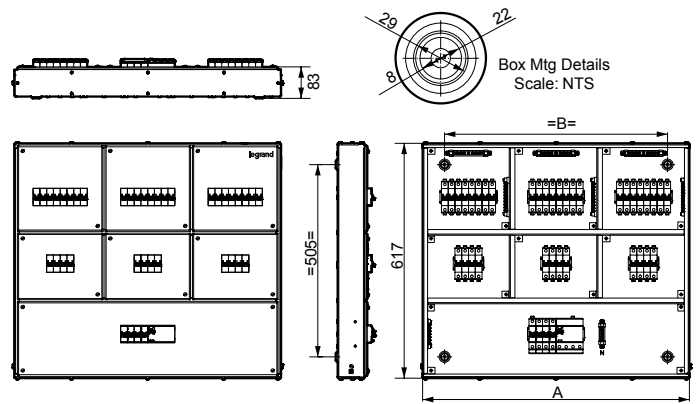
IP43



No. of Way	A	B	C	Top & Bottom	
				25 Knock Out	32 Knock Out
4	394.4	294	502.8	5 Nos.	1 No.
6	430.4	330	538.8	5 Nos.	1 No.
8	466.4	366	584.8	6 Nos.	1 No.
12	538.4	438	646.8	7 Nos.	1 No.

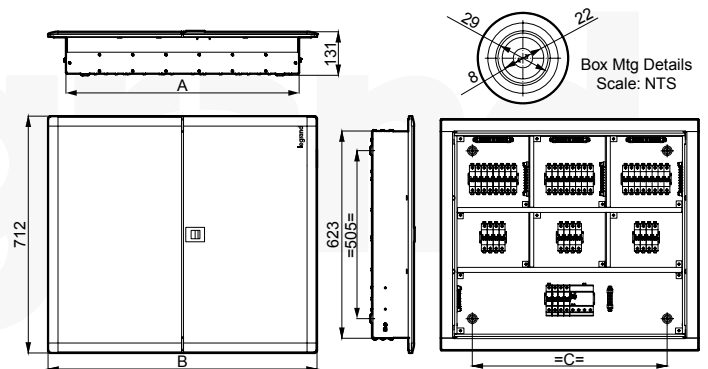
Dimensions

MCB IP30



No. of Way	A	B	Cat.No
4	491	376	5078 80
6	596	481	5078 81
8	701	586	5078 82
12	911	796	5078 83

MCB IP43



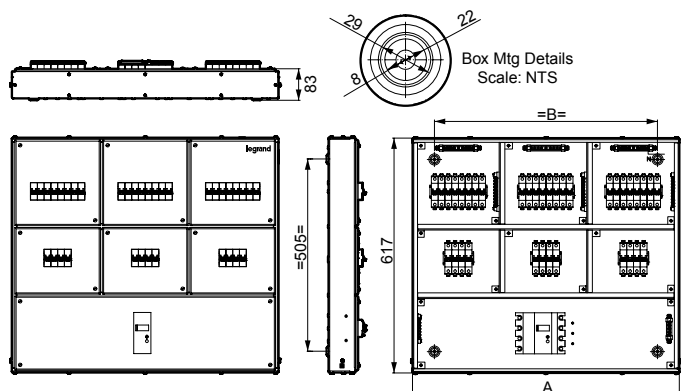
No. of Way	A	B	C	Logo Size
4	491	598.6	376	20.9 x 63.8
6	596	703.6	481	30.3 x 92.3
8	701	808.6	586	30.3 x 92.3
12	911	1018.6	796	30.3 x 92.3

Ekinox³ DB's : 7 Segment

MCB, MCCB

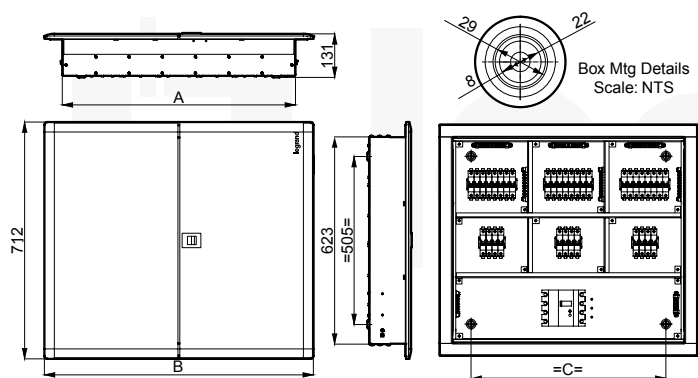
Dimensions

DPX³ 160 A MCCB IP30



No. of Way	A	B	Cat.No
4	491	376	5078 90
6	596	481	5078 91
8	701	586	5078 92
12	911	796	5078 93

DPX³ 160 A MCCB IP43



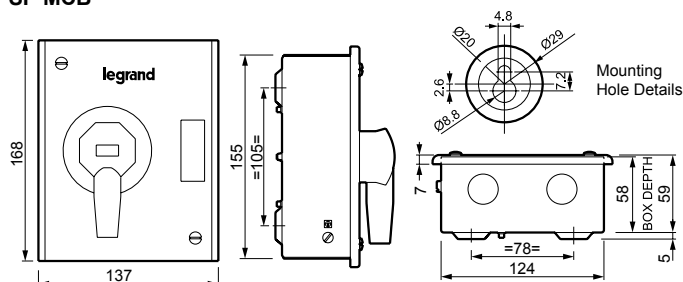
No. of Way	A	B	C	Logo Size
4	491	598.6	376	20.9 x 63.8
6	596	703.6	481	30.3 x 92.3
8	701	808.6	586	30.3 x 92.3
12	911	1018.6	796	30.3 x 92.3

Metra plug and socket DBs

for DX³ MCBs, RCCBs and RCBOs

Dimensions

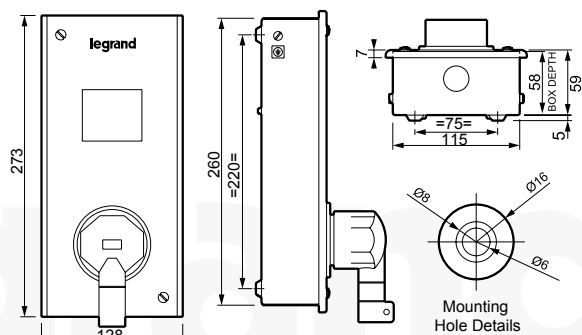
SP MCB



No. of ways	Top Ø 25 Knock out	Bottom Ø 25 Knock out
10 A SP MCB	2 nos.	2 nos.
20 A SP MCB	2 nos.	2 nos.

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

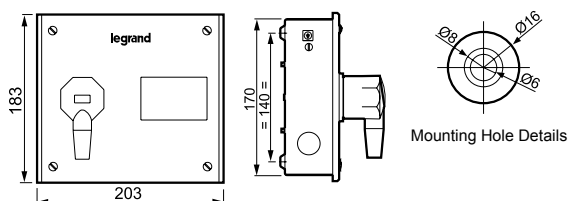
TP MCB



No. of ways	Top Ø 25 Knock out	Bottom Ø 25 Knock out
20 A TP MCB	1 no.	1 no.
32 A TP MCB	1 no.	1 no.

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

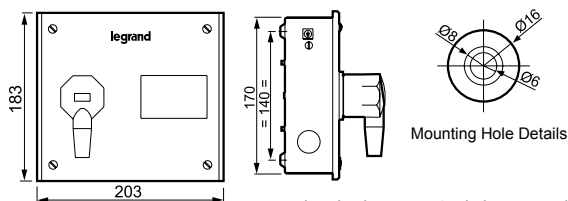
DP RCBO



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

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

FP RCBO



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

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

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

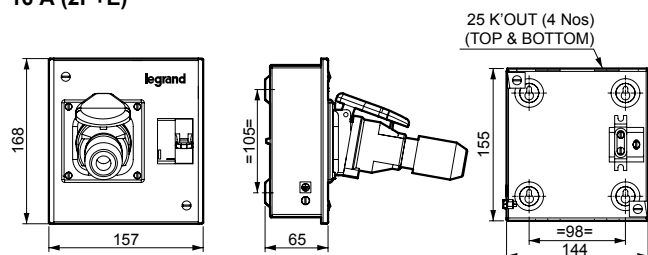
P-17 Tempra & Metra plug and socket DBs

metal one way enclosures

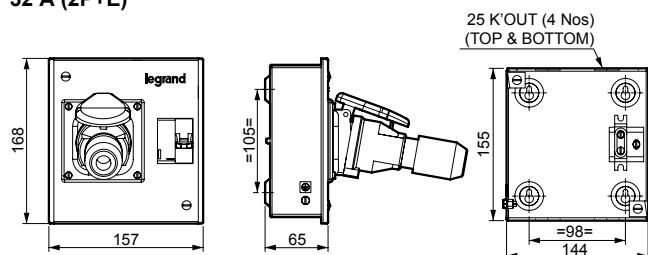
for DX³ MCBs, RCCBs and RCBOs

Dimensions

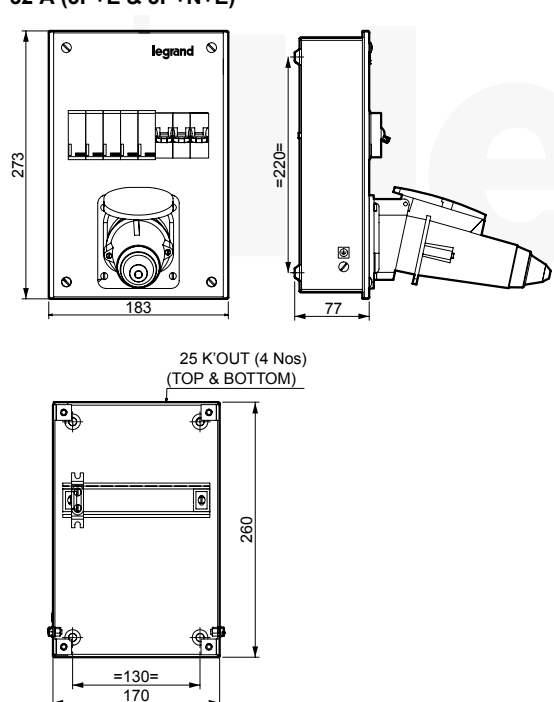
16 A (2P+E)



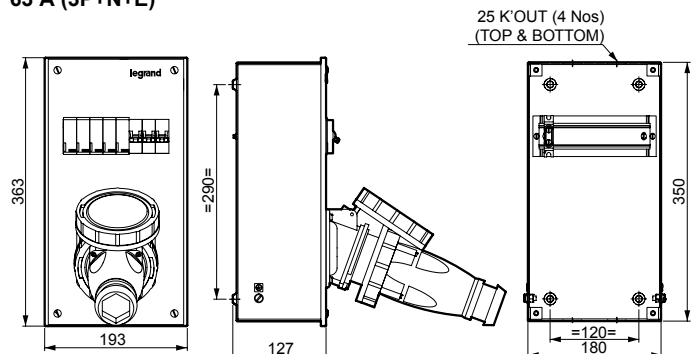
32 A (2P+E)



32 A (3P+E & 3P+N+E)

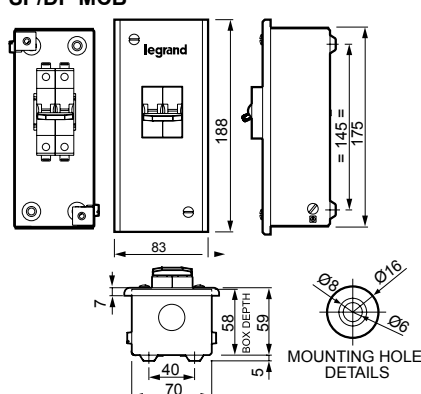


63 A (3P+N+E)



Dimensions

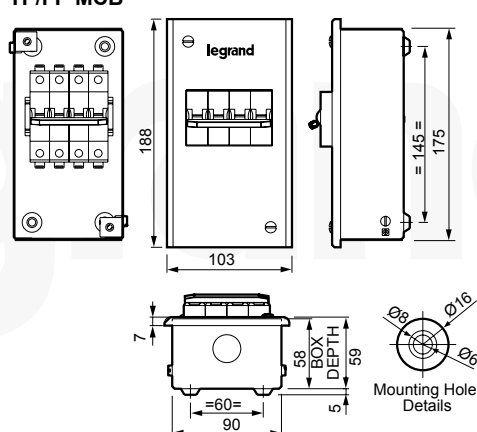
SP/DP MCB



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

No. of ways	Top Ø 25 Knock out	Bottom Ø 25 Knock out
SP MCB	1 no.	1 no.
DP MCB	1 no.	1 no.

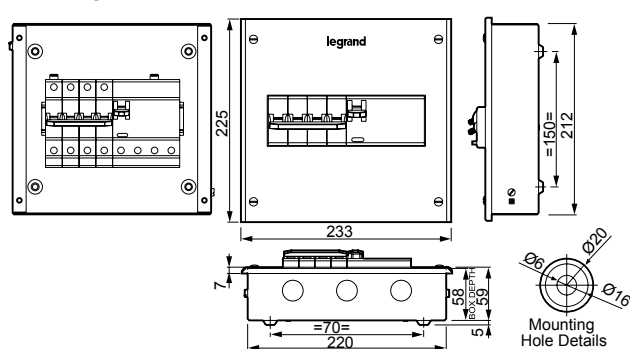
TP/FP MCB



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

No. of ways	Top Ø 25 Knock out	Bottom Ø 25 Knock out
TP MCB	1 no.	1 no.
FP MCB	1 no.	1 no.

FP RCBO



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

No. of ways	Top Ø 25 Knock out	Bottom Ø 25 Knock out
FP RCBO	3 nos.	3 nos.

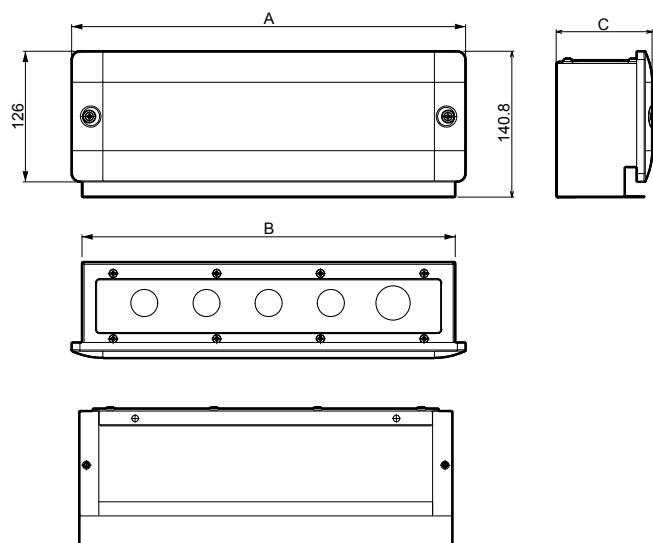
All dimensions are in mm
1 inch = 25.4 mm
Accuracy of dimensions = ± 2 mm

cable end box

metering box

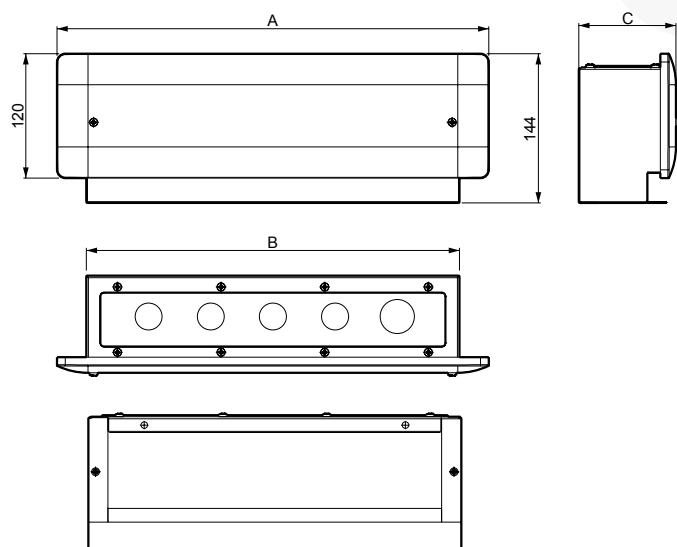
■ Dimensions

IP30



TYPE	A	B	C	Box Depth
SPN 4 W	238	218	92.5	87
SPN 8 W	310	290	92.5	87
SPN 12 W	380	360	92.5	87
SPN 16 W / ETPN 6 W	455	435	92.5	87
SPN 18 W	490	470	92.5	87
SPN 20 W / ETPN 8 W	525	505	92.5	87
ETPN 12 W	670	650	92.5	87
ETPN 16 W	906	886	92.5	87
ETPN 20 W	1050	1030	92.5	87
FLEXY / ETPN 4 W / VTPN MCB	420	400	92.5	87
VTPN MCCB	420	400	117.5	112

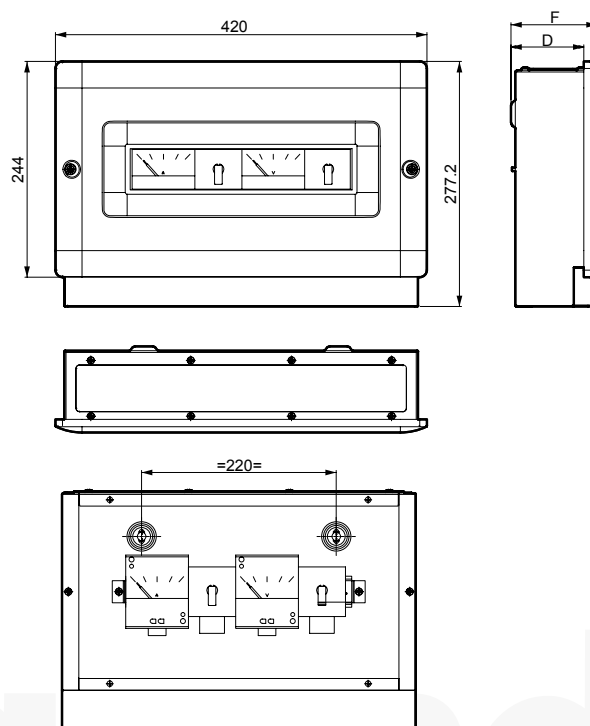
IP43



TYPE	A	B	C	Box Depth
SPN 4 W	238	218	92.5	87
SPN 8 W	310	290	92.5	87
SPN 12 W	380	360	92.5	87
SPN 16 W / ETPN 6 W	455	435	92.5	87
SPN 18 W	490	470	92.5	87
SPN 20 W / ETPN 8 W	525	505	92.5	87
ETPN 12 W	670	650	92.5	87
ETPN 16 W	906	886	92.5	87
ETPN 20 W	1050	1030	92.5	87
FLEXY / ETPN 4 W / VTPN MCB	420	400	92.5	87
VTPN MCCB	420	400	117.5	112

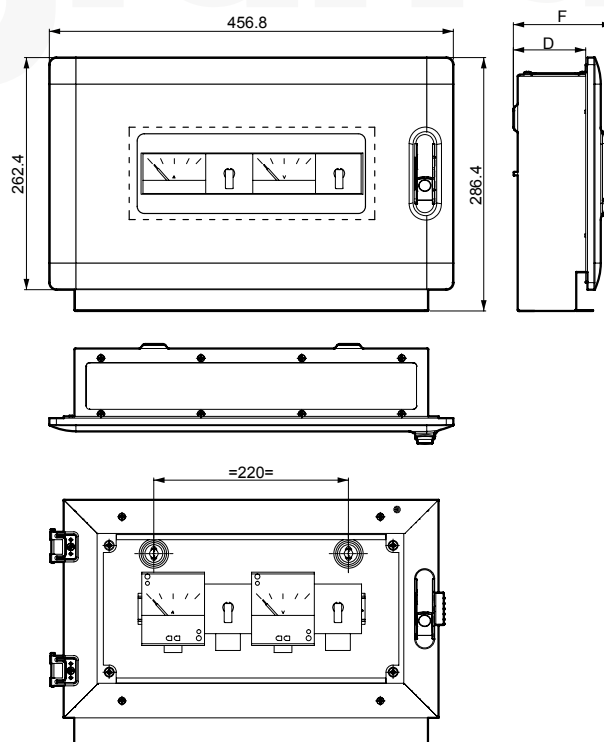
■ Dimensions

IP30



TYPE	D	F	Box Depth
Meter Box VTPN MCCB	107.5	122.5	112

IP43 Acrylic



TYPE	D	F	Box Depth
Meter Box VTPN MCCB	107	137	112