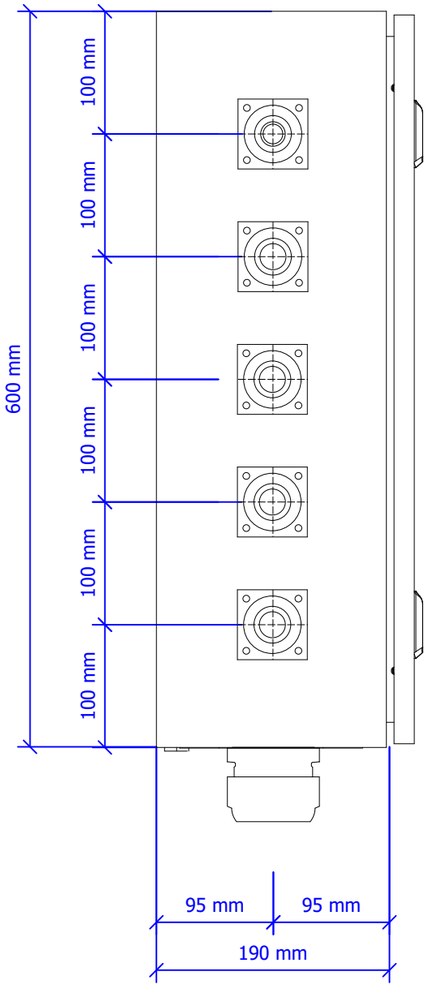
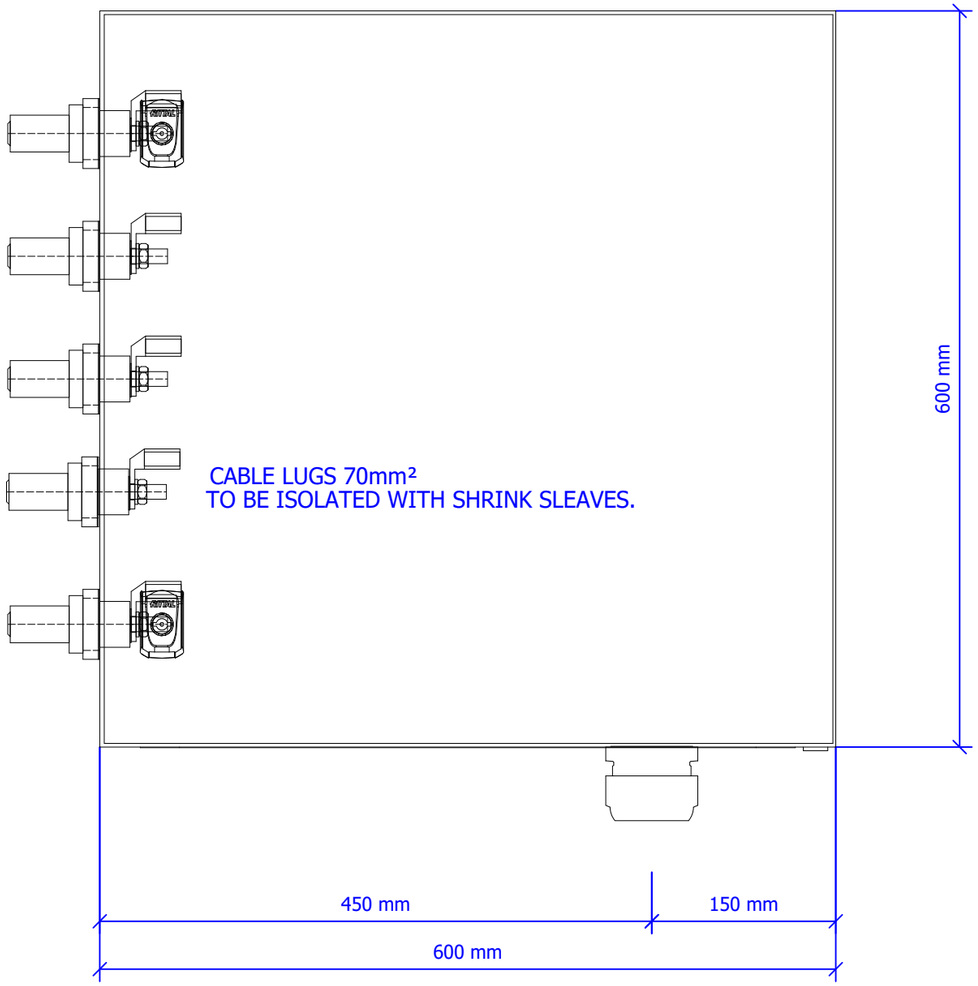
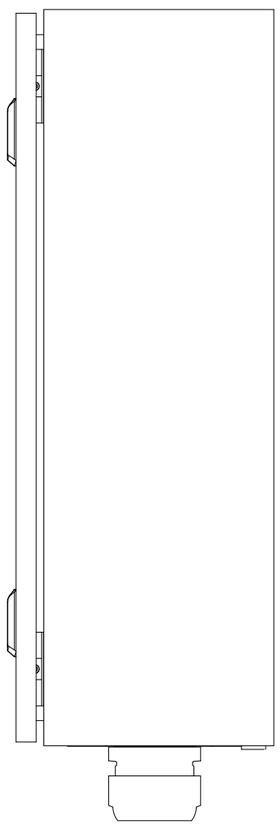
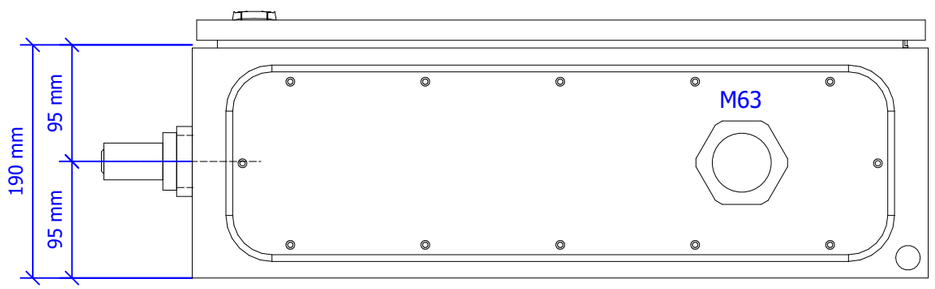
VOLUME E6 - EXAMPLE OF POWERLOCK AND SWITCHOVER PANEL

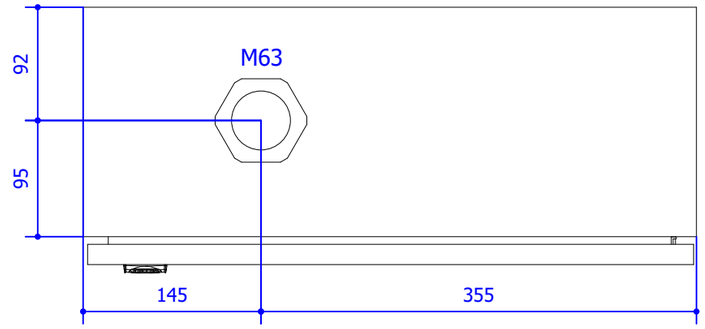
0700XX3
Powerlock Panel
Front View



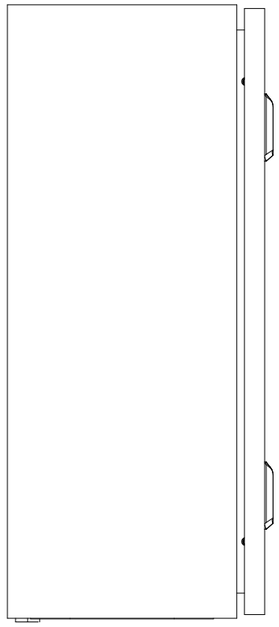


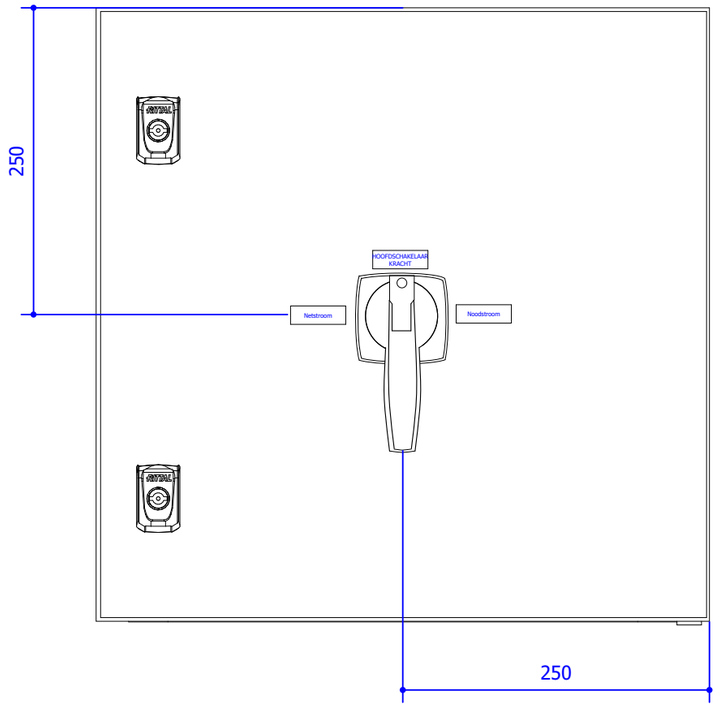


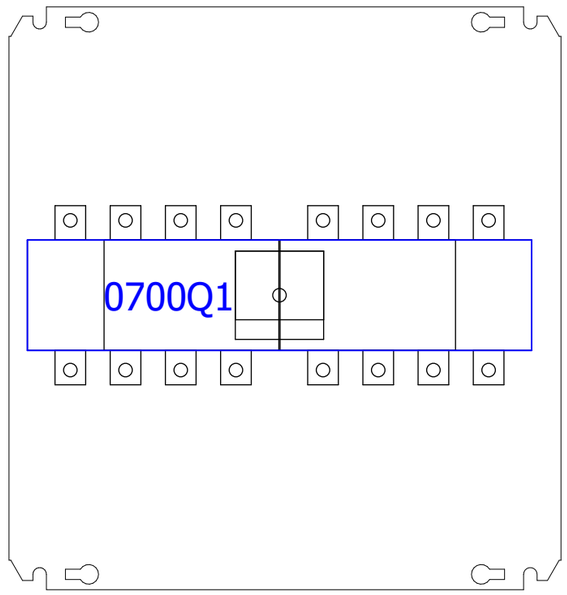


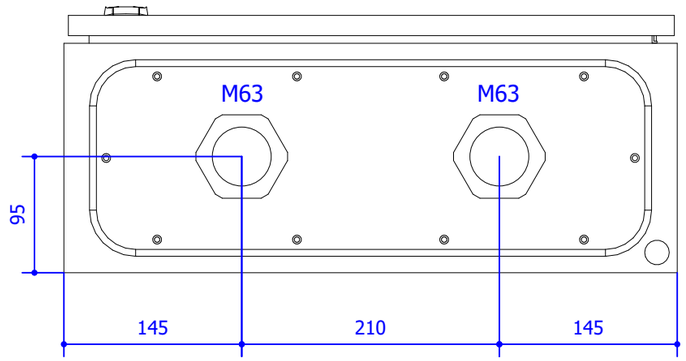


BK2
Switchover Panel
Front View









+BK1

+EXISTING SWITCH PANEL

0700W1 Existing Cable

BN BK GY BU

CAUTION
Power side main switch may become live when the generator starts up.

X1 1 2 3 4 PE

0700Q1
400A
NET-0-NOOD

1 3 5 7 9 11 13 15
2 4 6 8 10 12 14 16

PE PE PE

0700W3
YMVK
5G70 mm²
5 m

BN BK GY BU GNYE

0700XX3
400A

L1 L2 L3 N PE

From Existing Generator

L1 L2 L3 N PE

Item List

Item Code	Qty	Decsription	Type code	Brand	Item number
0700XX3	1	Cabinet AX	AX.1060000	RITTAL	1060000
0700XX3	1	Powerlock PanelDrain set 400A	Powerlock PanelDrain set 400A	ITT VEAM	Powerlock PanelDrain set 400A
0700XX3	1	Gland M63X1,5mm (Kabeldiameter 34-48mm)	ESKV 63	WISKA	10066417
0700XX3	1	Gland nut M63X1,5mm for ESKV 63	EMUG 63	WISKA	10060777
0700XX3	5	Right angle cable lug 70mm2 M12 hole	167R12	KLAUKE	167R12
0700XX3	5	Right angle cable lug70mm2 M10 hole	107R10	KLAUKE	107R10
BK2	1	Cabinet AX 500x500x210mm (hxbxd) Sheet steel RAL7035 incl. mounting plate	AX.1050000	RITTAL	1050000
BK2	3	Gland M63X1,5mm (Cable diameter 34-48mm)	ESKV 63	WISKA	10066417
BK2	3	Gland nut M63X1,5mm for ESKV 63	EMUG 63	WISKA	10060777
0700Q1	2	DUMECO LASTSCHEIDER 4p 160A bodemmont.	DMV-160N/4	EATON	1814179
0700Q1	1	Change-Over Mechanism for DMV250N/400N	CODMVS160N/400N	EATON	1314884
0700Q1	1	Drive shaft 10x10mm, 400mm for DMV250/400A in combination with Change-Over Mechanism	1050252	EATON	1050252
0700Q1	1	Rotary handles for changeover switch, 10mm, blue, padlock	KO3DB/P	EATON	1818116