

1 2 3 4 5 6 7 8

A

B

C

D

E

F

A

B

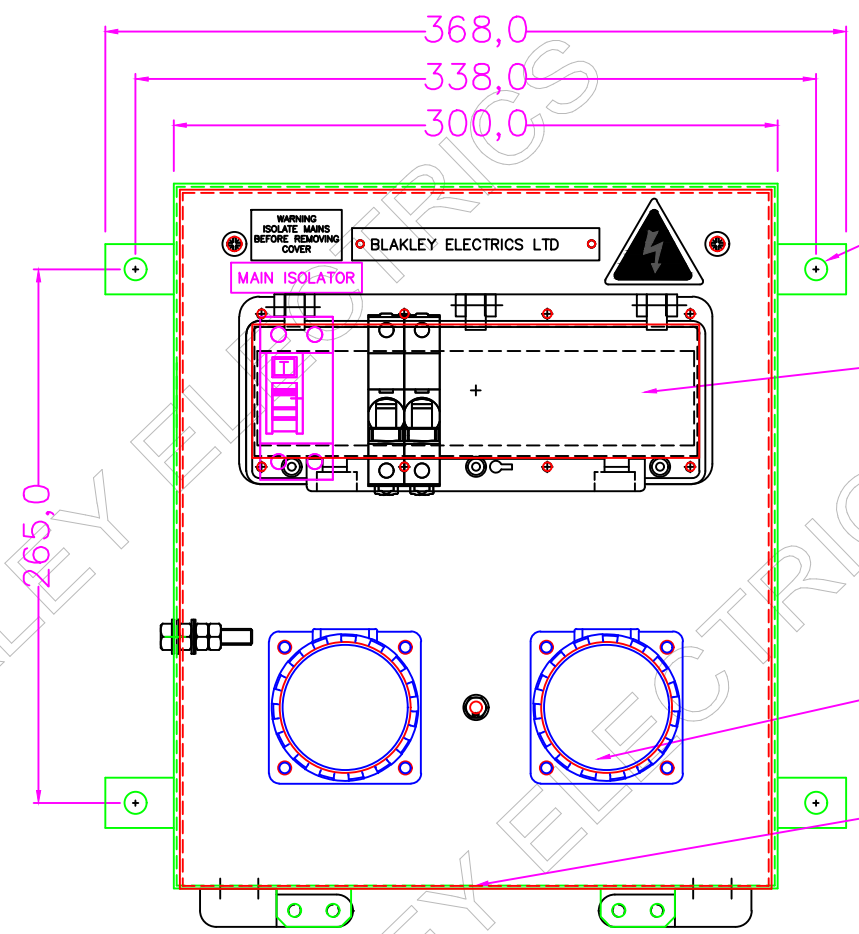
C

D

E

F

A3



368,0
338,0
300,0

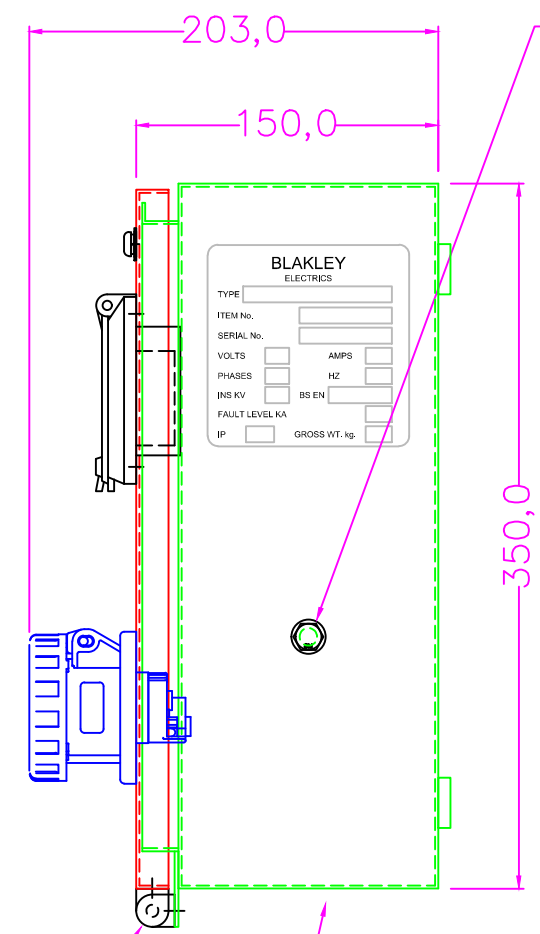
265,0

4 OFF M10 WALL FIXING POINTS

SWITCHGEAR FEEDING SOCKET:
INCOMING SWITCH FEEDING
INDIVIDUAL 30mA RCCBs
OR
INCOMING 30mA RCCB FEEDING
INDIVIDUAL MCBs
SEE TABLE BELOW FOR DETAILS

2 OFF IP44 OR IP67 SOCKETS
SEE TABLE BELOW

BASE OR SIDE OF ENCLOSURE
CAN BE USED FOR GLANDING
INCOMING CABLES



203,0
150,0
350,0

M8 INCOMING EARTHING POINT ON LHS ONLY

FRONT COVER HINGED FROM BASE

MAXIMUM TERMINATION DISTANCE 200mm

MAXIMUM CONDUCTOR SIZE 35mm²

CUSTOMER INFORMATION COPY

APPROX. WEIGHT 9kg

PCA - POWER CLUSTER - SOCKET LAYOUT 3								
PART No.	TYPE REFERENCE	INCOMER	230V-16A	230V-32A	230V-63A	400V-16A	400V-32A	400V-63A
PCA - POWER CLUSTER, SOCKET LAYOUT 3; INCOMING RCCB / OUTGOING MCBs								
S171053	PCA/1/RCCB-63/0053/IP55	RCCB 63A 30mA DP	2					
S171054	PCA/1/RCCB-63/0054/IP55	RCCB 63A 30mA DP		2				
S171055	PCA/3/RCCB-63/0055/IP55	RCCB 63A 30mA 4P	1			1		
S171056	PCA/3/RCCB-63/0056/IP55	RCCB 63A 30mA 4P		1			1	
PCA - POWER CLUSTER, SOCKET LAYOUT 3; INCOMING SWITCH / OUTGOING RCCBs								
S171080	PCA/1/63/0080/IP55	SWITCH 63A DP	2					
S171081	PCA/1/63/0081/IP55	SWITCH 63A DP		2				
S171082	PCA/3/63/0082/IP55	SWITCH 63A 4P	1			1		
S171083	PCA/3/63/0083/IP55	SWITCH 63A 4P		1			1	
S171088	PCA/3/63/0088/IP55	SWITCH 63A 4P					2	
S171036	PCA/3/63/0036/IP44	SWITCH 63A 4P					2 IP44	

REV: A	EDR: 7841	MATERIAL		SIZE
UNLESS OTHERWISE STATED:- ALL DIMENSIONS IN MM. TOLERANCES TO H30052 FIXING STANDARD TO H30051 WIRING STANDARD TO H20051 WELDING STANDARD TO QAI 61.		REF. SEE TABLE	COPY ISSUED 21 Jan 2020	
DO NOT SCALE THIS DRAWING. IF IN DOUBT, ASK		ORIGINAL SCALE 1:3.5	BLAKLEY ELECTRICS LIMITED	
TITLE GENERAL ASSEMBLY PCA SOCKET LAYOUT 3 IP44/IP55 ASSEMBLIES		DATE 21.01.20		
DRN. TP		DRAWING No. C31073	REVISION A	
CHKD.		APPD. RWA		

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1 2 3 4 5 6 7 8