

1 2 3 4 5 6 7 8

A

B

C

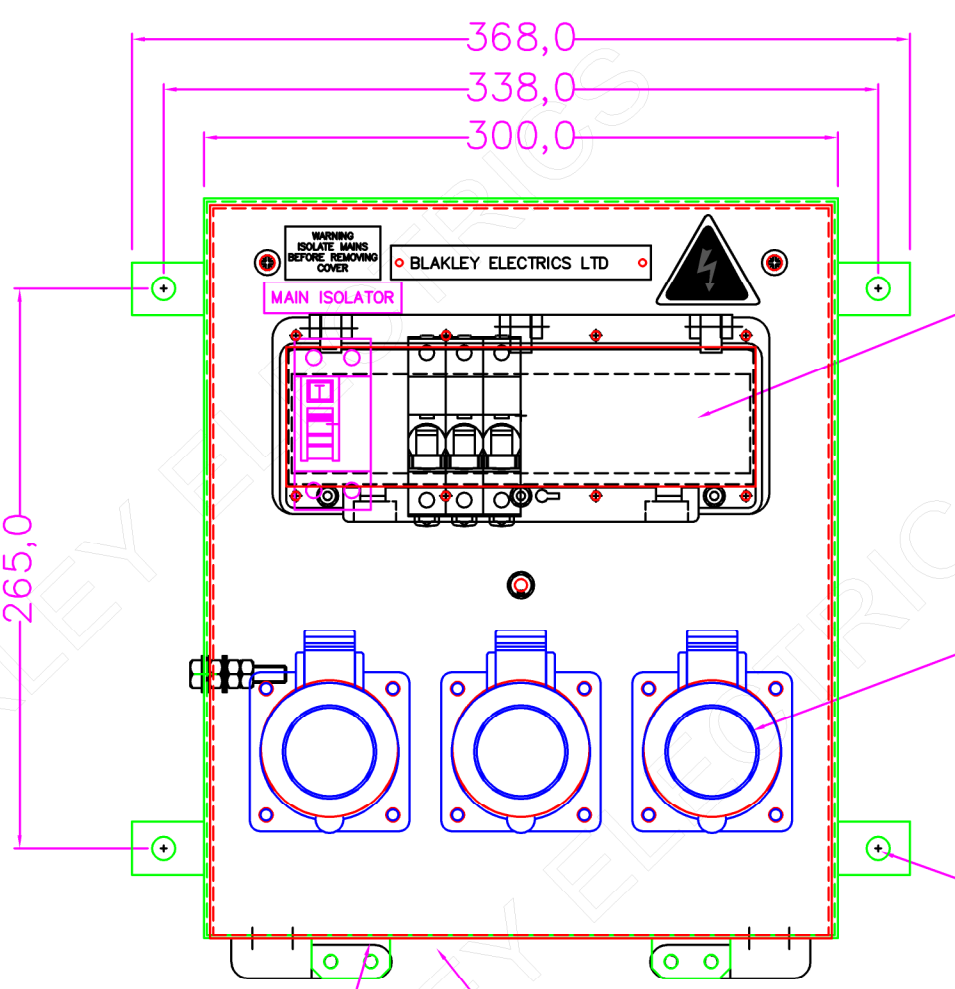
D

E

F

UNCONTROLLED COPY

CUSTOMER INFORMATION COPY



SWITCHGEAR FEEDING SOCKETS;
INCOMING SWITCH FEEDING
INDIVIDUAL 30mA RCCBs
OR
INCOMING 30mA RCD FEEDING
INDIVIDUAL MCBs
SEE TABLE BELOW FOR DETAILS

3 IP44 SOCKETS
SEE TABLE BELOW

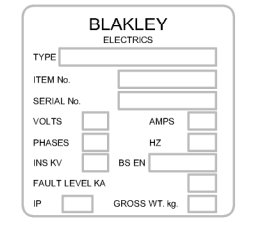
4 OFF M10 WALL
FIXING POINTS

MAXIMUM TERMINATION
DISTANCE 200mm
MAXIMUM CONDUCTOR
SIZE 35mm²

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

FRONT COVER HINGED
FROM BASE

M8 INCOMING
EARTHING
POINT ON
LHS ONLY



PCA – POWER CLUSTER – SOCKET LAYOUT 2								
PART No.	TYPE REFERENCE	INCOMER	230V–16A	230V–32A	230V–63A	400V–16A	400V–32A	400V–63A
PCA – POWER CLUSTER, SOCKET LAYOUT 2; INCOMING RCCB / OUTGOING MCBs								
S171002	PCA/1/RCCB-63/0002/IP44	RCCB 63A 30mA DP		3				
S171003	PCA/1/RCCB-63/0003/IP44	RCCB 63A 30mA 4P	1	1		1		
S171004	PCA/3/RCCB-63/0004/IP44	RCCB 63A 30mA 4P	1	1			1	
S171029	PCA/1/163/0029/IP44	RCCB 63A 30mA DP		3				
PCA – POWER CLUSTER, SOCKET LAYOUT 2; INCOMING SWITCH / OUTGOING RCCBs								
S171030	PCA/1/163/0030/IP44	SWITCH 63A 4P	1	1		1		
S171031	PCA/3/163/0031/IP44	SWITCH 63A 4P	1	1			1	

APPROX. WEIGHT 9kg

REV: -	EDR: -	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	
DO NOT SCALE THIS DRAWING. IF IN DOUBT, ASK		ORIGINAL SCALE 1:3.5	BLAKLEY ELECTRICS LIMITED	
TITLE GENERAL ASSEMBLY PCA SOCKET LAYOUT 2 IP44 SOCKETS		DATE 18/10/17		
DRN. TP		DRAWING No. C31072		REVISION
CHKD.		SHEET 1 OF 1		
APPD.				

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1 2 3 4 5 6 7 8 A3