

1 2 3 4 5 6 7 8

A

B

C

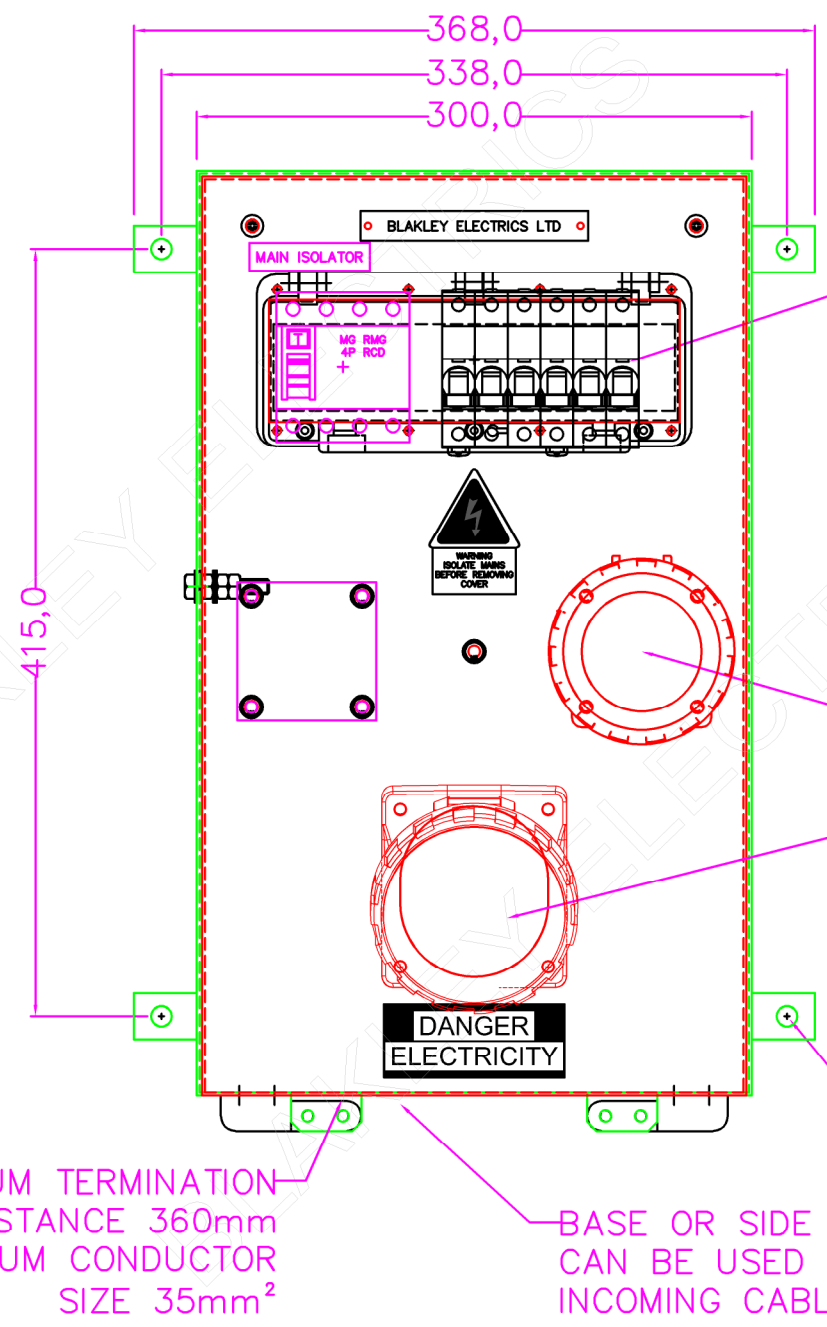
D

E

F

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CUSTOMER INFORMATION COPY



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

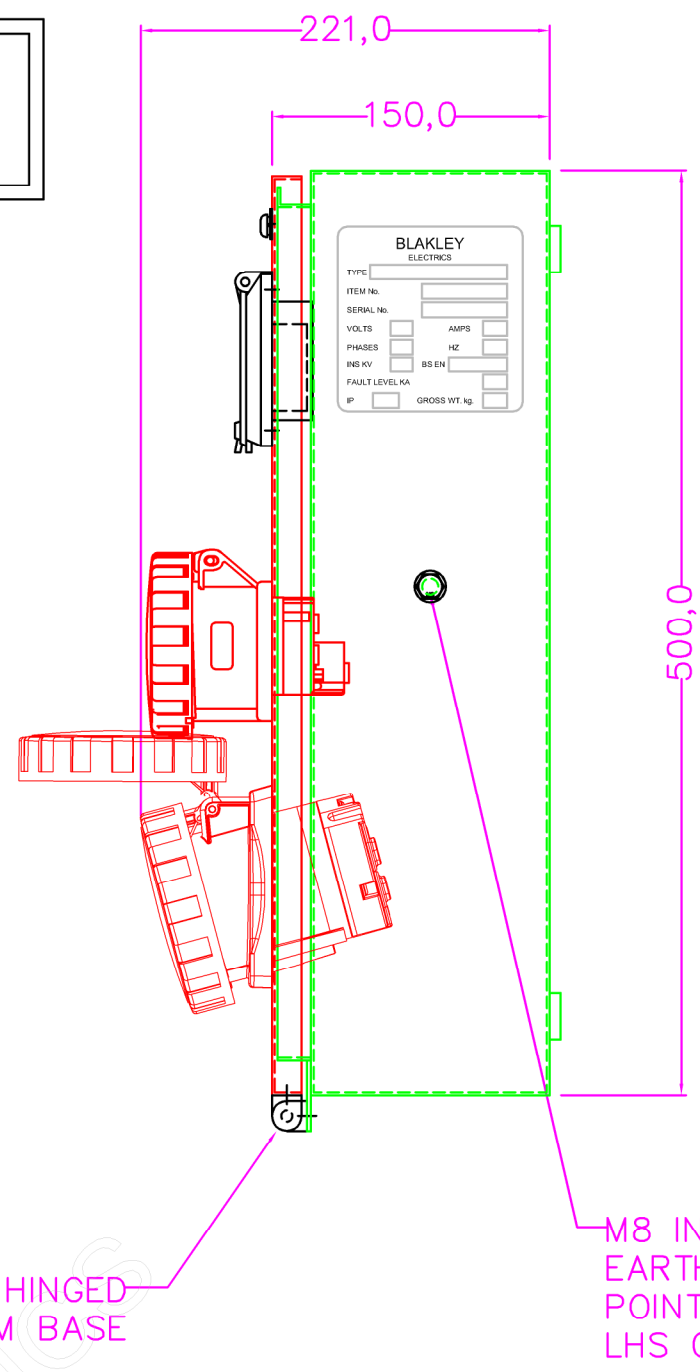
UP TO 2 No. IP67 SOCKETS
SEE TABLE BELOW

63A SOCKET TO BE
IP67 FOR MECHANICAL
STRENGTH, REGARDLESS
OF OVERALL IP RATING
OF THE UNIT

4 OFF M10 WALL
FIXING POINTS

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

MAXIMUM TERMINATION
DISTANCE 360mm
MAXIMUM CONDUCTOR
SIZE 35mm²



APPROX. WEIGHT 12kg

PCB - POWER CLUSTER - SOCKET LAYOUT 2								
PART No.	TYPE REFERENCE	INCOMER	230V-16A	230V-32A	230V-63A	400V-16A	400V-32A	400V-63A
PCB - POWER CLUSTER, SOCKET LAYOUT 2; INCOMING RCB / OUTGOING MCBs								
S171062	PCB/3/RCCB-63/0062/IP55	RCCB 63A 30mA DP					1	1
PCB - POWER CLUSTER, SOCKET LAYOUT 2; INCOMING SWITCH / OUTGOING RCBs								
S171089	PCB/3/163/0089/IP55	SWTCH 63A 4P		1				1

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 1:4	 BLAKLEY ELECTRICS LIMITED	
TITLE GENERAL ASSEMBLY PCB SOCKET LAYOUT 2 IP55 SOCKETS		DATE 19/10/17		
		DRN. TP		DRAWING No. C31075
		CHKD.		REVISION
		APPD.	SHEET 2 OF 2	

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1 2 3 4 5 6 7 8 A3