

1 2 3 4 5 6 7 8

A A

B B

C C

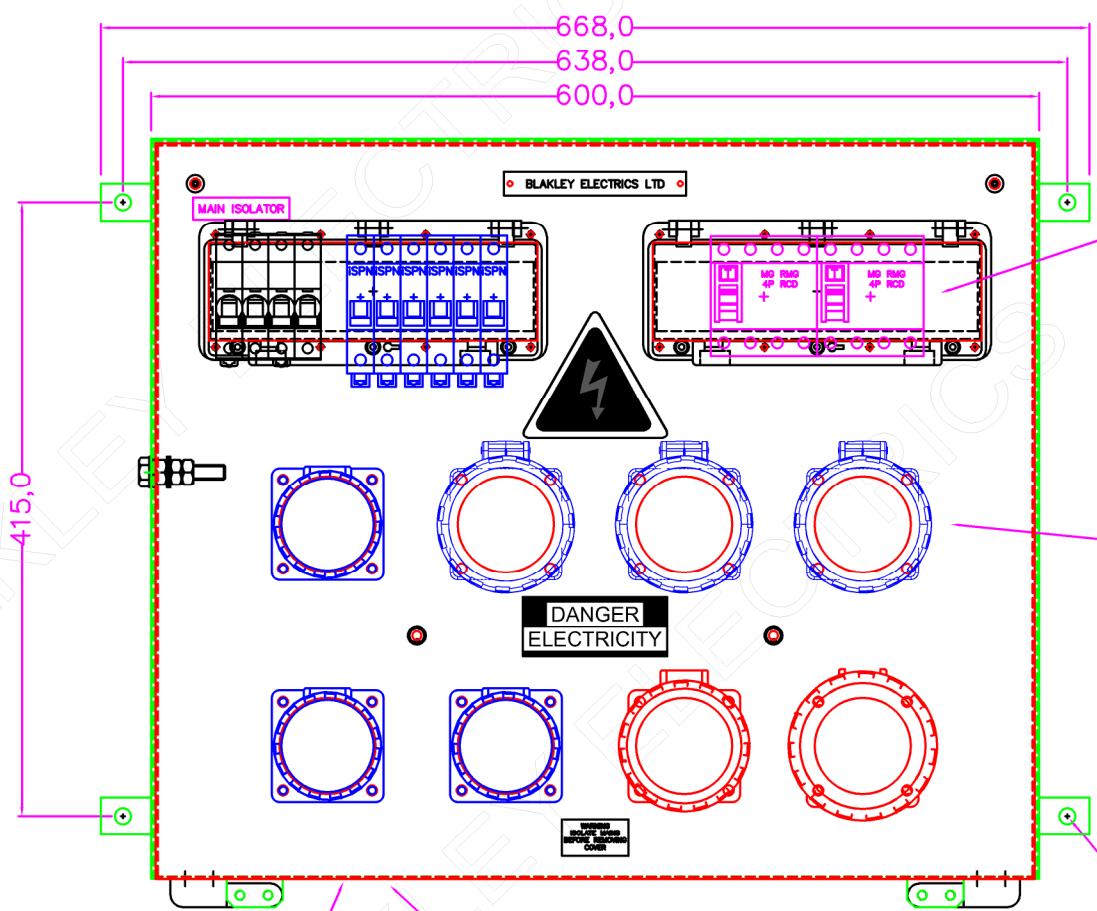
D D

E E

F F

UNCONTROLLED COPY

CUSTOMER INFORMATION COPY



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

8 OFF IP55 SOCKETS  
SEE TABLE BELOW

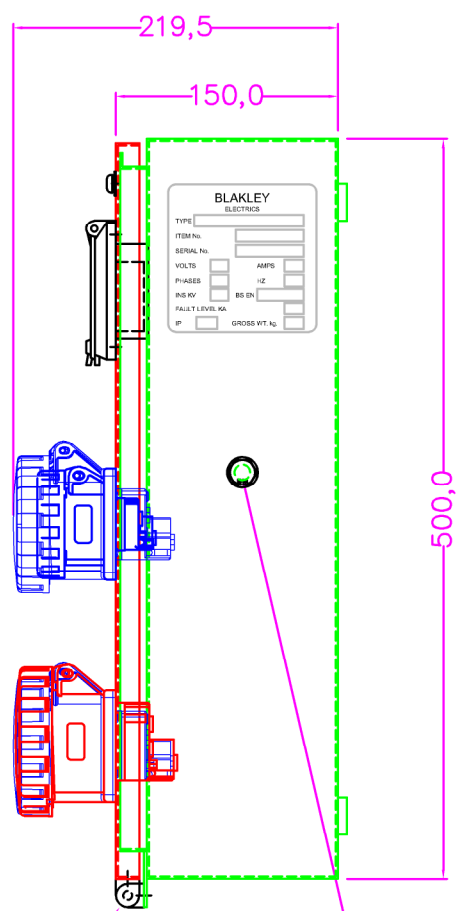
4 OFF M10 WALL  
FIXING POINTS

MAXIMUM TERMINATION  
DISTANCE 360mm  
MAXIMUM CONDUCTOR  
SIZE 35mm<sup>2</sup>

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

FRONT COVER HINGED  
FROM BASE

M10 INCOMING  
EARTHING  
POINT ON  
LHS ONLY



APPROX. WEIGHT 20kg

PCD – POWER CLUSTER – SOCKET LAYOUT 3								
PART No.	TYPE REFERENCE	INCOMER	230V-16A	230V-32A	230V-63A	400V-16A	400V-32A	400V-63A
PCD – POWER CLUSTER, SOCKET LAYOUT 3; INCOMING SWITCH / OUTGOING RCBOs								
S171090	PCD/1/100/0090/IP55	SWITCH 100A DP	8					
S171091	PCD/1/100/0091/IP55	SWITCH 100A DP	4	4				
S171093	PCD/3/100/0093/IP55	SWITCH 100A 4P		8				
S171094	PCD/3/100/0094/IP55	SWITCH 100A 4P	3	3		1	1	
S171095	PCD/3/100/0095/IP55	SWITCH 100A 4P	3	3			2	

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 1:5	 <b>BLAKLEY</b> ELECTRICS LIMITED
TITLE GENERAL ASSEMBLY PCD SOCKET LAYOUT 3 IP55 SOCKETS		DATE: 25/10/17	
DRN. TP		DRAWING No. C31078	
CHKD.		REVISION	
APPD.		SHEET 1 OF 1	

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1 2 3 4 5 6 7 8 A3