

1 2 3 4 5 6 7 8

A A

B B

C C

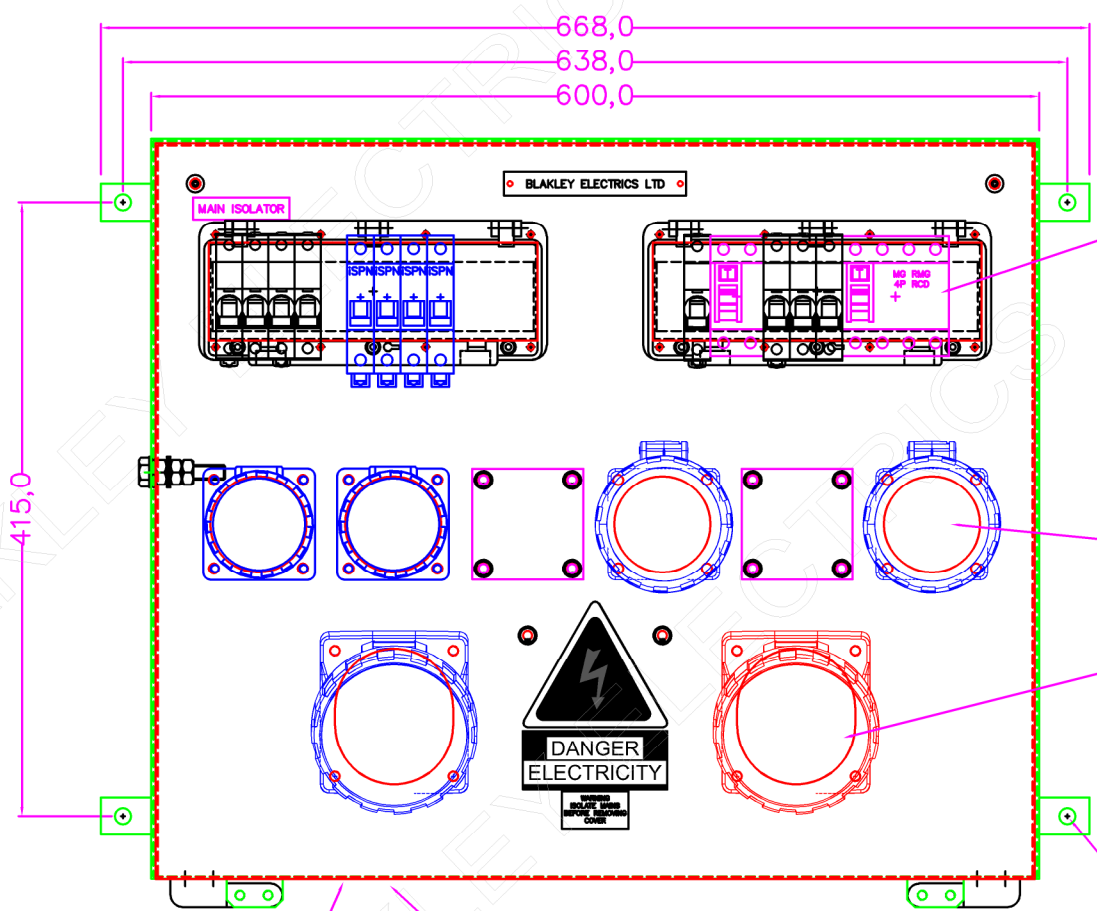
D D

E E

F F

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CUSTOMER INFORMATION COPY



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

4 OFF IP67 SOCKETS
SEE TABLE BELOW

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

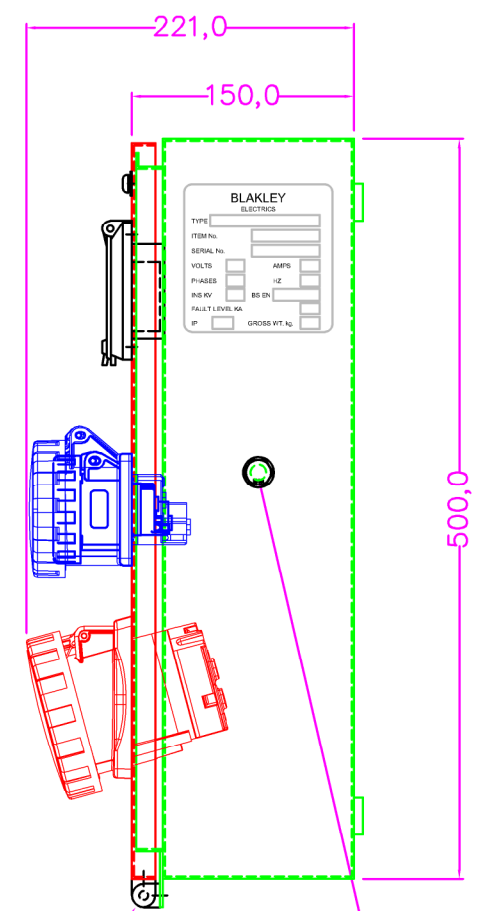
4 OFF M10 WALL
FIXING POINTS

MAXIMUM TERMINATION
DISTANCE 360mm
MAXIMUM CONDUCTOR
SIZE 35mm²

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 1								
PART No.	TYPE REFERENCE	INCOMER	230V–16A	230V–32A	230V–63A	400V–16A	400V–32A	400V–63A
PCD – POWER CLUSTER, SOCKET LAYOUT 1; INCOMING SWITCH / OUTGOING RCBOs								
S171092	PCD/1/100/0092/IP55	SWITCH 100A DP	2	2	2			
S171097	PCD/3/100/0097/IP55	SWITCH 100A 4P	2	2	1			1

REV:	-									
EDR:	-									
UNLESS OTHERWISE STATED:- ALL DIMENSIONS IN MM. TOLERANCES TO H30052 FIXING STANDARD TO H30051 WIRING STANDARD TO H20051 WELDING STANDARD TO QAI 61.						MATERIAL		SIZE		
DO NOT SCALE THIS DRAWING. IF IN DOUBT, ASK						REF. SEE TABLE		COPY ISSUED		
TITLE GENERAL ASSEMBLY PCD SOCKET LAYOUT 1 IP55 SOCKETS						ORIGINAL SCALE 1:5		 BLAKLEY ELECTRICS LIMITED		
						DATE. 24/10/17				DRAWING No. C31076
						DRN. TP		REVISION		
						CHKD.				
						APPD.		SHEET 2 OF 2		

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1 2 3 4 5 6 7 8 A3