



PART NO.	DESCRIPTION	ASSY NO	PART NO.	DESCRIPTION	ASSY NO	PART NO.	DESCRIPTION	ASSY NO	PART NO.	DESCRIPTION	ASSY NO
2/62146/0	FROM CHOKE TO SWITCH 380mm BLUE (1.0mm) S/S	1.	2/62310/0	FROM SWITCH TO PCB N1 350mm BROWN (1.0mm) S/S	3.	2/62150/0	FROM T-BLOCK TO PCB N1 300mm BLUE (1.0mm) FERRULE S/S	5.	2/62152/0	FROM PCB N3 TO T-BLOCK 680mm BLUE (1.0mm) FERRULE	7.
2/62147/0	FROM CHOKE TO PCB L1 120mm BROWN (1.0mm) S/S	2.	2/62149/0	FROM T-BLOCK TO PCB L1 300mm BROWN (1.0mm) FERRULE S/S	4.	2/62151/0	FROM PCB L3 TO T-BLOCK 680mm BROWN (1.0mm) FERRULE S/S	6.	2/62347/0	FROM T-BLOCK TO CHOKE E TO 24V PSU 120mm GREEN/YELLOW S/S	8.

ISSUE	MODIFICATIONS	DCN	APPD	DATE
1	PRODUCTION RELEASE	---	CLawson	05-10-2022
2	WRING UPDATED TO SUITE DAISY CHAINING	---	HC	05-03-2023
3	SDY PSU REPLACED WITH XP PSU. WIRE 2/62164/0 REPLACED WITH 2/62347/0	12026	AR	01-09-2023
4	TERMINAL BLOCK ADDED TO EARTH WIRE	---	HC	17-11-23
5	2WAY CON21 REMOVED, NOT ON BOARD/BOM	---	IMcA	22-02-24
6	2WAY TERMINAL BLOCK REPLACED WITH DOUBLE TAB. SS ADDED TO 2/62347/0. INSULATION 1/28524/0 ADDED	---	HC	20-08-24

NOTES

ALL WIRES TO BE SILICONE INSULATED 1.0mm<sup>2</sup>

DO NOT SCALE

IF IN DOUBT ASK

THIRD ANGLE PROJECTION

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DRAWN BY CLawson	DATE 27-09-2022	SCALE	HOLE TOL +/-0.05	GEN TOL 0 +/-0.4 0,0 +/-0,2 0,00+/-0,1
APP'D BY	DATE	DIM IN mm	ANGLES +/-0.5°	

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PROJECT CAS1000 PROJECT RGB

TITLE WIRING DIAGRAM

DRG NO 0/12210/0

A3

Sht of 1

R.o.H.S.

All material must comply with the requirements of European Directive 2002/95/EC on the restriction of the use of certain hazardous substances