



OPERATING VOLTAGE

90-264Vac input @ 47/63Hz
 Distributing 24Vdc to equipment backplane via plug in G3
 power Supply module IS.4020/1.
 Mains input Fuse rating = 3.15A

FRONT OF THE RACK

RACK BUS FUNCTIONS

REMA1 = Remote Alarm 1 (Via Modbus).
 REMA2 = Remote Alarm 2 (Via Modbus).
 TACHO1 = Phase Marker Channel 1.
 RESET = Remote Reset facility (Clears all alarms).
 SUD = Setup dissable.
 TLM TLD = Trip Level Multiply / Trip Level Divide.
 TACHO2 = Phase Marker Channel 2.
 CAL = Calibration enable.
 1STUP = 1st Up Alarm.
 BUSR = Bus return.

RACK COMMS

RS485 COMM A
 RS485 COMM B

TEMPERATURE

Operating -30°C to +65°C (Storage -30°C to +85°C)

SIL CERTIFIED PRODUCT
 THIS PRODUCT IS ONLY SIL CERTIFIED
 IF ALL OF THE ASSOCIATED SIL
 DOCUMENTATION FOR THE SPECIFIC
 ORDER HAS BEEN COMPLETED

FOR PARTS LIST SEE 046/6078A/1
 FOR ASSEMBLY SEE EA3694C/1
 FOR TEST SPEC. SEE TS.1227

DEPTH (FRONT TO REAR, INCLUDING CONNECTORS AND FUSE) = 272.0

ISSUE	DATE	CN. No.	MOD'BY	CHECKED

CHANGE NOTES

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DRAWN D.WELBOURN	DIM'NS mm	
CHECKED D.SIPOS	DATE 10.3.2014	
CUST.REF.	SHEET No. SHT 1 OF 1	
TITLE RAG306, 6 POS'N. 24 CHANNEL RACK FOR SENTRY G3 SERIES MODULES, UNIVERSAL MAINS SUPPLY. STD RACK MTG (3U x 84HP)		THIS DOCUMENT IS SUBJECT TO THE CONDITIONS IN THE ENCLOSED MEMO DS 742
DRAWING No. IS.4010/8		
ISSUE 1		