

Status & Alarm Controller S&A-A4D20D08



The Status & Alarm controller Unit (S&A-A4D20D08) is used for High Site Monitoring of site alarms, DC voltage, DC equipment current, temperature and generator diesel levels from 0/4 to 20 mA instrumentation standards.

The following components are part of the S&A Controller (front View):



SN Label

4-way DIN rail mounting relay interface module
12 VDC 10 A, one changeover contact
Part Number ESS-REL4, positive common

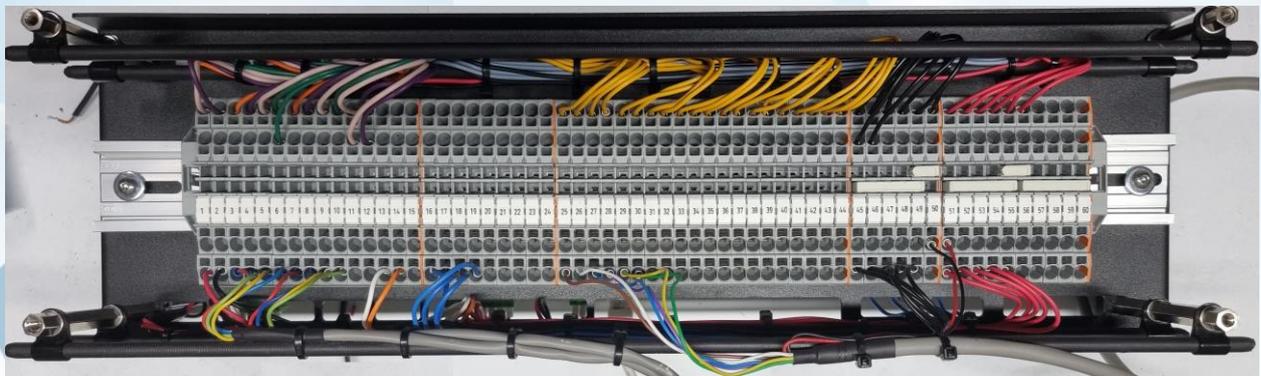
ESS-S&A-A4D20D08
19 inch mounting hardware for S&A module

ESS-RTU-LAN-V3.2
RTU with 4 Analog inputs, 20 digital Inputs, 8 digital outputs

ESS-VAT-CON
Isolated Voltage controller to 0.20 mA
Current Controller to 0.20 mA
Temperature Controller to 0.20 mA

Meanwell
SD-15C-12
48 VDC to 12 VDC Converter

Rear View:



GENERAL S&A CONTROLLER DATA SHEET:

Operational Temperature 0° to +60°C
Input Voltage 9 to 48 VDC, 15 Watt
DIN Rail mountable
Weight: 4 kg
Dimensions 485 x 130 x 140 mm (L x H x D) – 19-inch 3U (3 units height)
Storage temperature -20° to +60°C

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