

Serial/DIO interface server rack

Product reference:

SUB-POB-V2— 19 inch rack with power supply
IC3 – RS422/DIO interface board



Description and use

- ➔ Part of the O&Gmaster product, installed in the central cabinet of the system, in a safe area
- ➔ 19 inch rack for connecting RS-422 serial devices (RFID readers) and digital I/O to standard Ethernet—up to 10 interface boards per rack
- ➔ Dedicated for use in industrial areas such as in chemical plants, gas filling stations, refinery, mining, onshore and offshore facilities
- ➔ Applicable to access control, tracking and electronic mustering solutions

Technical specifications

19 inch rack (Ref SUB-POB-V2) 3U 84 HP frame with power supply

Capacity	Up to 10 interface boards (Ref MA-SR-002)
Power supply	Input: 230 VAC Output: 24VDC 4,2A
Dimension (W x H x D) Weight	482,6 x 133 x 175 mm approx. 4 Kg
Operating temperature range	0°C to +40°C
Housing	Aluminium, stainless steel
Approvals	EMC compliant
Interface board (Ref IC3)	RS422/DIO interface board
Serial port	RS422, serial asynchronous 9600 bauds
DI channels	2 (opto-coupled, NC)
DO channels	1 (NO, COM, NC)
Ethernet	TCP/IP—RJ45
Connectors	Removable terminal blocks

Related products



ATEX RFID reader



Industrial RFID reader