

Datwyler Infrastructure Monitoring System

DIMS 200

Descripción

DIMS 200 is a field-proven, cross-industry monitoring system that continuously measures, records and reports on critical environmental factors in a rack.

It combines advanced hardware and software.

Robust metal housing.

12 volt plug-in power supply.

4 auto-sensing RJ12 ports for attaching sensors.

Can be extended with additional sensor ports or digital inputs via CAN port.

Alarm messages possible via bistable relays.

Can be integrated into SNMP-compatible management software on request.

Propiedades generales

Humedad atmosférica	5 - 80 %
Temperatura de almacenamiento	-25 °C - +85 °C
Temperatura de funcionamiento	0 °C - +60 °C

Propiedades eléctricas

Potencia de entrada	10 W
Voltaje de entrada	230 V

Propiedades técnicas

Entradas de sensores analógicos	4x RJ12 Ports
Entradas digitales	4x potential free inputs
Salidas de alarma	2x 12VDC max. 0,25A
Puertos CAN	2x CAN open Port (for CAN sensors or extension units)
USB	1x miniAB HS-USB 2.0
Red	1x 10/100 Mbit/s
Protocolos	DHCP, HTTP, HTTPS, SNMP v1, SNMP v2c, SNMP v3, SNMP TRAP, SNMP GET, SMTP, SSL, FTP, Syslog, TLS, RADIUS
Indicación LED	Power / ACT, Network activity, Relay status E1 & E2, Error LED

Forma de suministro

- 1x DIMS 300
- 1x patch cable RJ45 (1m)
- 1x power supply 12VDC 1A
- 1x connector plug 3,5mm 3pol.
- 1x Connector plug 3,81mm 3pol.
- 1x MiniUSB to USB cable
- 4x self-adhesive rubber buffers
- 1x quick start guide

Versiones

Número de material	Producto	Dimensiones exteriores	Color	Peso [kg]	Unidad de embalaje
41849200ZY	DIMS 200 mounting bracket 19"		negro	0,3 kg	1 pza.
41847200ZY	DIMS 200 incl. LTE modem	33.10 mm x 206 mm x 79.4 mm	negro	0,85 kg	1 pza.