DC IT Monitoring Agent 32.2

The data collector

🌡 Temperature

☁ Humidity

💧 Water leakage

🔥 Fire detection

💨 Smoke detection

🔒 Access detection

🔌 Power monitoring

The basis of all action is information

After all, information leads to knowledge in action. This also applies to data centers. However, two aspects are particularly important for obtaining information here: on the one hand, maximum security and, on the other, flexibility in the form of interface communication and the possibility of integration with existing plant and measurement technologies. The agent offers countless possibilities in a very small space.

It collects the security-related data of the entire IT infrastructure installed in the data centre at the various measuring points. It then uses predefined properties to compare

and evaluate actual and target values. The agent sends a fault message to the customer by e-mail or SMS as soon as anomalies occur in the measured parameters. The system also makes all the collected information available via an SNMP interface for additional queries.

Equipment options

- Additional options

- Extension

DC IT Monitoring at a glance: Monitor and manage

The analysis, monitoring and evaluation of alarm and energy data increase the availability and efficiency of your IT infrastructure. DC IT Monitoring monitors your data center with all its devices, analyzes and visualizes the data volumes and alerts the responsible employees if necessary.

Details

Technical data

32 digital potential free inputs (DI)
8 analog sensor inputs RJ12 connector
2 x 12 VDC alarm outputs max. 0.25A
Relay outputs: 8 x relay port NO/NC
1 CAN open port (for Can sensors or extension units)
Redundant power supply: 90-240 V, IEC C14, fine-wire fuse 2 A, power connection via IEC plug
Network connection (RJ45 10/100 Mbit/s)
Configuration via web browser

Data Center Products GmbH
In der Aue 2
D-57584 Wallmenroth

P 49 2741 93210
F 49 2741 9321111
info@dc-products.com

Seite 2

SNMP Trap & Get

E-mail, SMS

LTE modem with external antenna 5m antenna cable

Dimensions: 44.45 (1U) x 482.6 mm (19") x 120 mm

Operating temperature: 0 to 50 °C (non-condensing)

Delivery content

1 x DCM Agent, incl. redundant 230V power supply & 4G LTE Slot-In Modem

4G LTE antenna with 5m antenna cable

Antenna cable extension 10m

Cable catcher bracket

19 inch rackmount kit

2x C13 power cable

RJ45 network cable 0.5m

quick start guide

Sensors are not included in the standard delivery. They have to be ordered separately.

Downloads

Data Center Products

You can find more information here:

https://datacenter-group.com/en/products/dc-it-monitoring/dc-it-monitoring-agent-322/