



Line-EDS-cloud, Cloud data collection systems (Big Data). Integrates website.

Code: D70050.

> Protocol: Modbus | API's | web

> Generic Modbus: 1

> Integrated Software: API's de: AZURE AWS GOOGLE DEXCELL MyCIRCUTOR SENTILO

> Communications: Ethernet | RS-485 | Bus-Line

> Transistor output: 2 > Mounting: DIN rail

Description

The line-EDS-cloud is a gateway designed to integrate field devices with monitoring and telemanagement systems located in the cloud. This module allows reading the variables from any Modbus device (TCP or RTU) on the market and upload them to cloud platforms, such as AmazonWebServices, Google platform or Azure.

By programming the device, you can incorporate any actuating logic for analogue or digital outputs, allowing you to create an automated management system that performs actions based on the input signals.

The device can be connected via cabled (Ethernet).

Application

This device can be used to measure and control any installation, integrating it into cloud platforms:

- o Azure
- o AWS
- O Google Cloud
- o Cloud API's







Efficiency Data Server

Code: D70050.

Specifications

CAT III 300 V
11 28 VA
50 60 Hz
120 264 V ~
CAT III 300 V
2.5 7 W
190 300 Vdc
52.5 x 118 x 70 (mm)
Self-extinguishing V0 plastic
DIN rail
0,18
IP30, Front: IP40
5 95%
-20 +80 °C
-10 +50 °C
UL 61010-1
2000
UNE-EN 61010-1, UNE-EN 61000-6-2, UNE-EN 61000-6-4, UL 61010-1
RJ-45
DHCP ON/OFF (ON by default)
Modbus RTU / Modbus TCP-IP / Web server - MQTT / REST
Ethernet 10 /100 BT
5 LED
1 ms







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Quantity	2
Туре	Optocoupler NO
Maximum frequency	500 Hz
Maximum current	120 mA
Maximum voltage	48Vcc

Serial communication

Protocol	Modbus RTU
Technology / Type	RS-485

Line-EDS-cloud

Cloud data collection systems (Big Data). Integrates website.

CODE	TYPE	Integrated Software	Transistor output	Generic Modbus	Communications	Protocol
D70050.	Line-EDS-cloud	API's de	2	1	Ethernet RS-485 Bus-Line	Modbus API's web

Bus-Line: RS-485 communications system, with lateral side connector between modules







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Dimensions





