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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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ECO link - PB ECO LINK - 2741480

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PROFIBUS ECO Link, RS-232 (V.24) PROFIBUS converter, incl. software for PC

Product description

The PROFIBUS master simulator is a simple and universal tool for the exchange of data with PROFIBUS slaves from almost all manufacturers via PROFIBUS-DP. The PROFIBUS master simulator can exchange data with numerous PROFIBUS slaves even without device master file, type file, and PROFIBUS master data. Of course, the PROFIBUS-DP master simulator also enables the use of device master files to start data exchange with PROFIBUS slaves. It is also possible to address PROFIBUS slaves. The PROFIBUS master simulator also provides the option of searching a PROFIBUS line to detect all connected devices and of displaying the result in graphical form. Output data can be transmitted consistently. When using the keyboard, it is possible to keep the outputs set for as long as the mouse button is pressed.

The interface converter is supplied with voltage by the PROFIBUS interface itself. This makes it ideal for mobile use in a laptop or notebook. The interface converter is simply connected between PROFIBUS and the RS-232 cable. The PROFIBUS master simulator is a testing device and a startup tool for PROFIBUS slaves and is therefore not suitable for controlling automation processes.

The interface converter for connection between the RS-232 interface of the PC and PROFIBUS is supplied as standard with the PROFIBUS master simulator. A connecting cable to the PC is also supplied together with the software itself on floppy disks.



Key commercial data

| | |
|--------------------------------------|-----------|
| Packing unit | 1 pc |
| Weight per Piece (excluding packing) | 198.0 GRM |
| Custom tariff number | 85366990 |
| Country of origin | Germany |

Technical data

Note

| | |
|-------------------------|---|
| Utilization restriction | EMC: class A product, see manufacturer's declaration in the download area |
|-------------------------|---|

Ambient conditions

| | |
|---|------------------|
| Ambient temperature (operation) | 0 °C ... 55 °C |
| Ambient temperature (storage/transport) | -25 °C ... 70 °C |

Data interfaces

| | |
|-----------|---|
| Interface | PROFIBUS (in acc. with DIN 19245, part 3) |
|-----------|---|

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Technical data

Data interfaces

| | |
|--------------------|---------------------------------------|
| Connection method | 9-pos. D-SUB male |
| Interface | V.24 (RS-232) |
| Connection method | 9-pos. D-SUB socket |
| Transmission speed | 19200 (baud) |
| User interface | PROFIBUS-DP master simulator software |

Power supply

| | |
|-----------------------------|----------------------------------|
| Typical current consumption | < 60 mA (from the AS-i network) |
| Supply voltage | 5 V (from AS-i PROFIBUS gateway) |

General

| | |
|--------|------|
| Weight | 50 g |
|--------|------|

Classifications

eCl@ss

| | |
|------------|----------|
| eCl@ss 4.0 | 27250302 |
| eCl@ss 4.1 | 27250281 |
| eCl@ss 5.0 | 27259205 |
| eCl@ss 5.1 | 27242692 |
| eCl@ss 6.0 | 27242692 |
| eCl@ss 7.0 | 27242692 |
| eCl@ss 8.0 | 27242692 |

ETIM

| | |
|----------|----------|
| ETIM 2.0 | EC000313 |
| ETIM 3.0 | EC000313 |
| ETIM 4.0 | EC002584 |
| ETIM 5.0 | EC002584 |

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 43172015 |
| UNSPSC 7.0901 | 43201404 |
| UNSPSC 11 | 39121311 |
| UNSPSC 12.01 | 39121311 |
| UNSPSC 13.2 | 39121311 |

Approvals

Approvals

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Approvals

Approvals

GOST

Ex Approvals

Approvals submitted

Approval details

