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System package, contains:

- INTERBUS master interface IBS ECO-LINK
- Documentation, driver, monitors
- Adapter set with 0.5 m cable for supplying the IBS ECO-LINK SYSKIT
- V.24 cable (1 m) - INTERBUS cable (3 m)

Product Description

IBS ECO-LINK is a different approach for the use of the INTERBUS system on IBM-compatible PCs. IBS ECO-LINK is an inexpensive solution which offers easy handling for simple control tasks. The user has almost immediate success, since the signals of the peripherals are made available in the PC without any great effort.

IBS ECO-Link is ideally suited for startup and servicing purposes. In addition, the IBS ECO-LINK can also be used for measurement value acquisition, e.g. when using portable computers, as a control unit for uncomplicated machines and small systems. Bus operation and protocol handling are carried out by the PC. IBS ECO-LINK is connected to the serial interface of the PC, making the performance of the system very dependent on the type of processor used and its workload.

The driver software for Windows and DOS is an integral part of the product, just as the sample programs and a monitor are, but it does not have to be installed separately as the serial drivers of the operating system are used. The latest particular version can be found on our web site. The driver allows you to create powerful INTERBUS applications using C, C++, Delphi or Visual Basic quickly and easily.



Key Commercial Data

Packing unit	1 pc
GTIN	4 017918 884635
GTIN	4017918884635
Weight per Piece (excluding packing)	660.100 g
Custom tariff number	85389091
Country of origin	Germany
Note	Made to Order (non-returnable)

Technical data

Note

Utilization restriction	EMC: class A product, see manufacturer's declaration in the download area
Environmental Product Compliance	
	Lead 7439-92-1



Technical data

Environmental Product Compliance

China RoHS For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"	
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Articles in set

Adapter set - PSM-VLTG-USB/PS2/0,5 - 2708025



Adapter set with 0.5 m cable, to supply the PSI Bluetooth RS-232 adapter from a USB or PS2 interface

Termination board - IBS ECO-LINK - 2746346



INTERBUS Master Interface including: - Driver software for DOS and Windows - User documentation in German and English - Monitor programs - Cable for the power supply

Data cable - PSM-KA 9 SUB/SB/1METER - 2799788



V.24 cable, for the connection to IBS ECO-LINK

Classifications

eCl@ss

eCl@ss 4.0	27250200
eCl@ss 4.1	27250200
eCl@ss 5.0	27242700
eCl@ss 5.1	27242700
eCl@ss 6.0	27242200
eCl@ss 7.0	27242208
eCl@ss 8.0	27242208
eCl@ss 9.0	27242208

ETIM

ETIM 2.0	EC001433
ETIM 3.0	EC001601
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Classifications

ETIM

ETIM 4.0	EC001601
ETIM 5.0	EC001423
ETIM 6.0	EC001423
ETIM 7.0	EC001423

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	39122114
UNSPSC 18.0	39122114
UNSPSC 19.0	39122114
UNSPSC 20.0	39122114
UNSPSC 21.0	39122114

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC

EHC

EAC-Zulassung

Accessories

Accessories

Drivers and interfaces



Accessories

Driver - IBS UART SDS - 2746443



Socket driver source code for IBS ECO-LINK and master protocol chip IBS UART (software and documentation D/GB)

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