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Especialistas en Automatización

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## Software - IBS PCP COMPACT - 2746537

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INTERBUS communications software for all INTERBUS slave protocol chips (source code)

### Product Description

Like IBS PCP 2.0, the IBS PCP COMPACT is a software to be implemented on an INTERBUS slave. This protocol software allows for intelligent communication in the application layer, such as is applied, for example, for device management. This is realized by accessing software objects of the field device using functions. Using this mechanism, an INTERBUS device can exchange non-time-critical optional data (parameterization, diagnostics, program downloading, etc.) with the master. IBS PCP COMPACT is compatible with all existing INTERBUS master implementations. Die IBS PCP COMPACT slave software realizes the mostly used functionalities of IBS PCP 2.0 while it requires considerably less resources at a lower price. It consists of a source code written exclusively in ANSI-C and that can easily be transferred to different target processors and INTERBUS protocol chips. A transfer can be realized inside a week. A CD with source code and electronic documentation is included in the delivery. The software is authorized once the license agreement is returned.

### Key Commercial Data

Packing unit	1 STK
GTIN	 4 017918 888053

### Technical data

#### License information

Type of software	Driver
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#### Functions

Number of I/O nodes	not relevant
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#### Scope of delivery

Scope of delivery	ANSI-C source code on CD-ROM for porting the PCP or parameter channel, examples included; manuals on PCP
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### Classifications

#### eCl@ss

eCl@ss 4.0	27250201
eCl@ss 4.1	27250270
eCl@ss 5.0	27242589
eCl@ss 5.1	27242589
eCl@ss 6.0	27242590

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#### eCl@ss

eCl@ss 7.0	27242590
eCl@ss 8.0	27242590

#### ETIM

ETIM 2.0	EC001435
ETIM 3.0	EC001435
ETIM 4.0	EC001435
ETIM 5.0	EC001435

#### UNSPSC

UNSPSC 6.01	81111810
UNSPSC 7.0901	81111810
UNSPSC 11	81111810
UNSPSC 12.01	81111810
UNSPSC 13.2	81111810

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