

## Communication module - PSM-V24/RS485-P/BB/I - 2761198


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Interface converter, for converting RS-232 (V.24) to RS-485, with galvanic isolation, change-over of data direction via DTR

The illustration shows version PSM-V24/RS485-P/BB

### Key commercial data

Packing unit	1 pc
GTIN	 4 017918 064617
Weight per Piece (excluding packing)	118.3 GRM
Custom tariff number	85175090
Country of origin	Germany

### Technical data

#### Dimensions

Width	54.5 mm
Height	86 mm
Depth	18 mm

#### Ambient conditions

Ambient temperature (operation)	0 °C ... 50 °C
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#### Power supply

Nominal supply voltage	12 V 5 % (via PIN 18/7)
Supply voltage range	15 V DC ... 18 V DC
Typical current consumption	approx. 70 mA

#### General

Transmission channels	2 (1/1), RxD, TxD, half duplex
Bit delay	≤ 7 μs
Bit distortion	≤ 4 %

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### Technical data

#### General

Electrical isolation	RS-232 // RS-485, supply // RS-485
Test voltage data interface/power supply	1 kV DC
Housing material	Aluminum, anodized

### Classifications

#### eCl@ss

eCl@ss 4.0	27250312
eCl@ss 4.1	27250312
eCl@ss 5.0	27242208
eCl@ss 5.1	27242208
eCl@ss 6.0	27242208

#### ETIM

ETIM 2.0	EC000310
ETIM 3.0	EC000310
ETIM 4.0	EC000310
ETIM 5.0	EC000310

#### UNSPSC

UNSPSC 6.01	30211506
UNSPSC 7.0901	39121008
UNSPSC 11	39121008
UNSPSC 12.01	39121008
UNSPSC 13.2	43201553

### Drawings

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Circuit diagram

