

Interface converter - PSM-V24/V11-P/SB - 2787318


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Interface converter, for converting RS-232 (V.24) to RS-422 (V.11), with galvanic isolation

The illustration shows version PSM-V24/V11-P/BB

Key commercial data

| | |
|--------------------------------------|--|
| Packing unit | 1 pc |
| GTIN |  4 017918 070908 |
| Weight per Piece (excluding packing) | 117.3 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 |
|---------------------------------|----------------|

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. 65 mA |

General

| | |
|-----------------------|--------------------------------|
| Transmission channels | 2 (1/1), RxD, TxD, full duplex |
| Bit delay | ≤ 4 μs |
| Bit distortion | ≤ 4 % |

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Technical data

General

| | |
|--|--------------------------------|
| Electrical isolation | RS-232//RS-422, RS-422//Supply |
| 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

