

Modem - PSI-MODEM-BASIC/USB - 2313436

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Industrial analog modem for assembly on EN DIN rails. For dialed operation in Europe, USA and Canada. Mini-USB type B interface, electrical 2-way isolation, supply voltage 5 V DC via the USB connection

Your advantages

- ✓ Configurable, selective call acceptance
- ✓ High-quality electrical isolation
- ✓ Connection establishment with password protection
- ✓ Integrated surge protection to ensure high system availability
- ✓ Callback function



Key Commercial Data

Packing unit	1 pc
GTIN	 4 046356 441391
GTIN	4046356441391

Technical data

Note

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

Width	22.5 mm
Height	99 mm
Depth	114.5 mm

Ambient conditions

Ambient temperature (operation)	0 °C ... 55 °C
Degree of protection	IP20
Noise immunity	EN 61000-6-2:2005

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Technical data

General

Electrical isolation	PSTN // USB
Test voltage data interfaces	1500 V
Test voltage data interface/power supply	1.5 kV
Electromagnetic compatibility	Conformance with EMC Directive 2014/30/EU
Noise emission	EN 55032
Net weight	92.6 g
Housing material	PA V0
Color	green

Power supply

Nominal supply voltage	5 V DC (Via mini USB type B)
Typical current consumption	< 100 mA (for 5 V DC, nominal operation)
	< 40 mA (for 5 V DC, sleep mode)

Interfaces

Interface 1	USB 1.1
Interface	USB 1.1
Connection method	Mini USB type B
Transmission length	5 m
Interface 2	PSTN-Port (a/b-Line)
Operating mode	Dial-up modem, 2-wire half/full duplex
Connection method	RJ12, 6-pos.
Dialing procedure	Multiple frequency/pulse dialing, configuration via software

Standards and Regulations

Electromagnetic compatibility	Conformance with EMC Directive 2014/30/EU
Noise emission	EN 55032
Noise immunity	EN 61000-6-2:2005

Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

Classifications

eCl@ss

eCl@ss 10.0.1	19060590
eCl@ss 4.0	27250300
eCl@ss 4.1	27250300
eCl@ss 5.0	19030100
eCl@ss 5.1	19030100
eCl@ss 6.0	19060500
eCl@ss 7.0	19060590

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Classifications

eCl@ss

eCl@ss 8.0	19060590
eCl@ss 9.0	19060590

ETIM

ETIM 2.0	EC000310
ETIM 3.0	EC000310
ETIM 4.0	EC000310
ETIM 5.0	EC000740
ETIM 6.0	EC000740
ETIM 7.0	EC000740

UNSPSC

UNSPSC 6.01	30211506
UNSPSC 7.0901	39121008
UNSPSC 11	39121008
UNSPSC 12.01	39121008
UNSPSC 13.2	43222628
UNSPSC 18.0	43222628
UNSPSC 19.0	43222628
UNSPSC 20.0	43222628
UNSPSC 21.0	43222628

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