

## Wireless elements - PSD-S WIN MA/UL - 2701664

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Master with antenna for the WIN signal tower wireless system, with USB interface, voltage supply via USB interface, software CD, USB cable (3 m), four rubber feet and material for wall mounting of the master

### Product Features

- Existing signal towers can be extended without additional wiring
- Simultaneous detection of up to 50 wireless elements
- Can be operated parallel to other wireless applications
- Range of a wireless element with a free line of sight of up to 300 m
- Error messages can be sent via e-mail
- Repeater for increasing the range integrated in each wireless element



### Key commercial data

Packing unit	1 pc
Custom tariff number	85318095
Country of origin	Germany

### Technical data

#### Note

Trade restriction	The products are offered exclusively for export outside the EU and the European Economic Area.
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#### Dimensions

Height	188 mm
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#### Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Degree of protection	IP20

#### General

Material	Acrylonitrile butadiene styrene (ABS)
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### Technical data

#### General

Color	black
Weight	106 g

#### Master

Interfaces	USB
Operating voltage	5 V DC (USB; only use USB cables with a maximum length of 3 m.)
Maximum inrush current	100 mA
Current consumption	max. 100 mA

#### Wireless interface

Modulation type	2 FSK
Frequency range	913 Hz ... 917 Hz
Frequency band	915 MHz ISM band
Transmission power	10 dBm (at 50 Ohm)
Range	300 m, maximum
Transmission speed	38.4 kbps (can be adjusted via WIN software)
	76.8 kbps (default)
Wireless modules that can be connected	up to 50 (2701565 PSD-S WIN SL/UL)

#### Approvals / conformities

Electromagnetic compatibility	Conforms with guidelines: FCC Part 15.249/IC: RSS-210 Issue 8, RSS-GEN Issue 4, RSS-102 Issue 4
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### Classifications

#### eCl@ss

eCl@ss 4.0	27240208
eCl@ss 4.1	27240208
eCl@ss 5.0	27371214
eCl@ss 5.1	27371214
eCl@ss 6.0	27371214
eCl@ss 7.0	27371214
eCl@ss 8.0	27371214

#### ETIM

ETIM 3.0	EC001026
ETIM 4.0	EC001152
ETIM 5.0	EC001152

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## Classifications

### UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	39121311
UNSPSC 12.01	39121311
UNSPSC 13.2	39121311

## Drawings

Dimensioned drawing

