



Item description

TO-PASS[®] Outdoor is a compact, IP66 enclosure for the installation of TO-PASS[®] Telecontrol Modules. The unit is equipped with an integrated GSM antenna and a 230 VAC to 24 VDC power supply unit. Power failure protection is provided by two batteries and terminal blocks supply additional sensors.

The TO-PASS[®] Telecontrol Module is not included in delivery and must be ordered separately.

Data

Technical Data

Frequency band	Antenna: GSM (900 MHz)
Supply voltage (sensor)	DC 30 V; 150 mA (max.)
Self consumption	Approx. 1.5 W at 230 VAC (for charged batteries and a TO-PASS [®] Module without sensors and heating); Heating: 8 W; Heating switch: ON at 5 °C, OFF at 15 °C
Battery capacity	24 V / 1.2 Ah / Annual maintenance required; Battery runtimes: approx. 24 hours at a 5-minute transmission cycle not including the supply of decentralized peripheral devices
Supply voltage	AC 230 V; Recommended backup fuse: B-16A; C-10A
Power consumption (max.)	42 W
Scope of delivery	IP66 housing with integrated GSM antenna; Power supply 230 VAC to 30 VDC; 2 batteries; Terminal block connections; Cables; Heater

Subject to changes. Please also observe the further product documentation!



Physical data

Width	280 mm / 11.024 inch
Height	130 mm / 5.118 inch
Depth	310 mm / 12.205 inch

Mechanical data

Mounting type	4 x drilled holes (7 mm diameter)
Mounting type	Protected wall-mount (no direct sunlight)
Cable bushings (number)	10
Cable bushings (type)	M16
Number of cable bushings (2)	2
Cable bushings, type (2)	M25

Material Data

Housing material	Polycarbonate
Weight	3644.5 g

Environmental Requirements

Surrounding air temperature (operation)	-4 ... 32 °C
Protection type	IP66
EMC immunity to interference	per EN 61000-6-2
EMC emission of interference	per EN 61000-6-4

Commercial data

Product Group	27 (Special components I/O)
Packaging type	not packed
Country of origin	DE
GTIN	4045454663551
Customs tariff number	85371091990

Counterpart

Subject to changes. Please also observe the further product documentation!

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Downloads Documentation

Manual

System description, telecontrol modules S, M, Compact	V 1.0.1	pdf 1.0 MB	Download
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Bid Text

761-9009 doc - Datei	19.11.2015	doc 26.6 kB	Download
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761-9009 GAEB X81 - Datei	19.2.2019	xml 4.9 kB	Download
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Additional Information

Disposal; Electrical and electronic equipment, Packaging	V 1.0.0	pdf 265.8 kB	Download
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System Description

TO-PASS® Telecontrol Technology – General Product Information		pdf 745.3 kB	Download
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Engineering-Software

Configuration and Commissioning Software

(759-930) TO-PASS Konfigurationssoftware / Serie 761	2.19 29.1.2016	zip 2.6 MB	Download
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CAD/CAE-Data

CAE data

WSCAD Universe 761-9009		URL	Download
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Installation Notes

Subject to changes. Please also observe the further product documentation!