

WIL-TS-M12**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

The WIL door switch is pre-assembled with an M12 cable and an access line. This allows for a simple Plug and Produce feature with our WIL LED lamp series.

General ordering data

Order No.	2537730000
Type	WIL-TS-M12
GTIN (EAN)	4050118549188
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Depth	40 mm	Depth (inches)	1.575 inch
Height	36.3 mm	Height (inches)	1.429 inch
Width	102.5 mm	Width (inches)	4.035 inch
Net weight	120 g		

Temperatures

Operating temperature	-20 - 60°C
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Cable technical specifications

Cable Material	PUR	Sheathing colour	black
Cable length	0.5 m	Core cross-section	0.34 mm ²

Connection data

Coding	A-coded	Connection thread	M12
Tightening torque	0.8 Nm	Wiring	PIN 4: + (black), PIN 3: - (blue)

Electric data

Rated voltage	24 V DC	Rated current	1.5 A
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General technical data

Type of mounting	Screw mounting	Drill hole spacing	21.5 mm
Protection degree	IP67		

Classifications

ETIM 6.0	EC002591	ETIM 7.0	EC002591
ETIM 8.0	EC002591	ETIM 9.0	EC002591
ETIM 10.0	EC002591	ECLASS 9.1	27-27-06-09
ECLASS 10.0	27-27-06-09	ECLASS 11.0	27-27-06-09
ECLASS 12.0	27-27-06-09	ECLASS 13.0	27-27-06-09
ECLASS 14.0	27-27-06-09	ECLASS 15.0	27-27-06-09

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	c20d50fa-e90d-470c-bef0-6f016c2e152d

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www.weidmueller.com**Technical data****Approvals**

Approvals



Approvals MAMID	https://mdcop.weidmueller.com/mediadelivery/rendition/900_319222/-T1z1mm-S800/ https://mdcop.weidmueller.com/mediadelivery/rendition/900_319228/-T1z1mm-S800/
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ROHS	Conform
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UL File Number Search	UL Website
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Certificate no. (cULus)	E197061
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Downloads

Engineering Data	CAD data – STEP
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Catalogues	Catalogues in PDF-format
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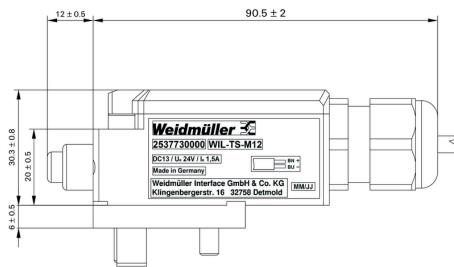
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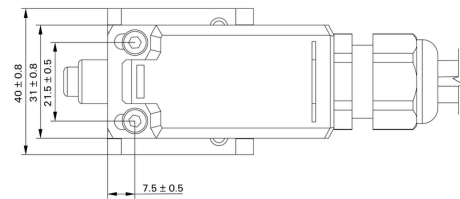
www.weidmueller.com

Drawings

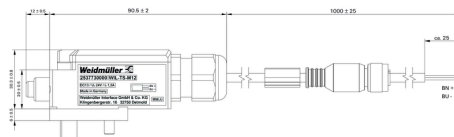
Dimensioned drawing



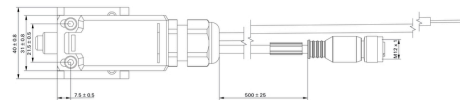
Dimensioned drawing



Dimensioned drawing



Dimensioned drawing



Wiring

Verdrahtung

