Data Sheet | Item Number: 758-9012

Expansion Module for WAGO Edge Computer; with 2x RS422/485

Notes

Note	Compatible with WAGO Edge Computer (hardware: ≥ HW02; software: FW04 (Debian Linux)) and expansion housing for WAGO Edge Computer; Item No. 758-9400 with 1 slot and Item No. 758-9800 with 2 slots

General technical data

Slot for Expansion Module	mPCIe
Approvals	CE FCC class A
Connection technology	2 x D-sub 9 plug
Supply voltage	3.3 V; at 400 mA; typ.

Communication

Transmission modes	RS-422: TX+, TX-, RX+, RX-, CTS+, CTS-, RTS+, RTS-; RS-485: Data+, Data-
Data flow control	RTS/CTS
Number of data bits	5/6/7/8, adjustable
Number of stop bits	1/2, adjustable
Parity	Odd/Even/Mark/Space/No Parity
Buffer	4 KB
Transmission rate	200 bit/s ... 921.6 kbit/s

Protection and safety

Isolation	2000 VDC
Overvoltage protection	1000 VDC
Protection	Electrostatic Discharge (ESD): 15 kV; Electrical Fast Transient (EFT/Burst): 2500 V

Software

Other system requirements	CAN bus driver ≥ FW04 (Debian Linux)

Material data

Fire load	0 MJ
Weight	150 g

Environmental requirements

Ambient temperature (operation)	-20 ... +60 °C
Ambient temperature (storage)	-40 ... +85 °C
Relative humidity	5 ... 95 % (without condensation)

Commercial data

PU (SPU)	1 pcs
Packaging type	Box
Country of origin	TW
GTIN	4066966610185
Customs tariff number	84733020000

Product Classification

UNSPSC	43201557
ETIM 9.0	EC002584
ETIM 10.0	EC002584
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

RoHS Compliance Status	Compliant,No Exemption

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