Data Sheet | Item Number: 750-312

Fieldbus Coupler MODBUS; RS-485; 19,2 kBd

https://www.wago.com/750-312

This fieldbus coupler connects the WAGO I/O System as a slave to the MODBUS or fieldbus.

The fieldbus coupler detects all connected I/O modules and creates a local process image. This process image may include a mixed arrangement of analog (word-by-word data transfer) and digital (bit-by-bit data transfer) modules.

The data of the analog modules is stored in the process image that is created automatically according to the order in which the modules are connected to the coupler. The bits of the digital modules are sent byte by byte and added to the analog data. If the amount of digital I/O information exceeds eight bits, the coupler automatically starts with a new byte.

Material data

Color	light gray
Fire load	3.091 MJ
Weight	194.9 g

Commercial data

Product Group	15 (I/O System)
PU (SPU)	1 pcs
Packaging type	Box
Country of origin	DE
GTIN	4045454891121
Customs tariff number	85176200000
End of Sale	2018-05-31
End of Production	2018-06-05
End of Delivery	2018-06-15
End of Service and Repair	2020-05-30

Product Classification

UNSPSC	32151705
eCl@ss 10.0	27-24-26-07
eCl@ss 9.0	27-24-26-07
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

CAS-No.	12060-00-3 1303-86-2 1317-36-8 25550-51-0 7439-92-1 79-94-7
REACH Candidate List Substance	2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol 4-Methyl-1,2-cyclohexanedicarboxylic anhydride Diboron trioxide Lead Lead monoxide Lead titanium oxide (PbTiO3)
RoHS Exemption	6(c) 7(a) 7(c)-I 7(c)-II
SCIP notification number (Austria)	b2938e36-3f65-47a6-a3bb-7244e379a6f1
SCIP notification number (Belgium)	1b341400-6e17-4935-ae33-3939d17d612c

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Environmental Product Compliance

SCIP notification number (Bulgaria)	6f9e0c98-d9da-4fce-bb4f-eeb6cacd46cc
SCIP notification number (Czech Republic)	5cd56e29-522c-4030-9b56-d4e898d74d02
SCIP notification number (Denmark)	60237a74-1800-41ac-8e85-c19271d49e45
SCIP notification number (Finland)	05ed54d5-bded-4490-aa18-244dea505ad8
SCIP notification number (France)	3b3ada22-e48d-488d-8bcf-e3575097aafd
SCIP notification number (Germany)	51fa1325-b943-48a3-8c93-af5fe30d2c58
SCIP notification number (Hungary)	03e5a7c2-cbec-4e7b-ad7d-6b0b19cd8c16
SCIP notification number (Italy)	860be28b-3845-4b8d-8c35-81f820c1f08b
SCIP notification number (Netherlands)	ed4acfcc-6d57-4d3e-816b-13f872dcfbc6
SCIP notification number (Poland)	b587cb22-ae09-4349-b334-19f08b43fdd4
SCIP notification number (Romania)	0c7342e8-3178-4f7d-8a70-5f14bddcf56d
SCIP notification number (Sweden)	3e4b8a86-84fd-4b63-a979-0021cac0af15

Approvals / Certificates

Declarations of conformity and manufacturer's declarations

Approval	Standard	Certificate Name
EU-Declaration of Conformity WAGO GmbH & Co. KG	-	-

Approvals for marine applications

Approval	Standard	Certificate Name
BV Bureau Veritas S.A.	-	13453/E0 BV
DNV DNV GL SE	DNV-CG-0339,Aug.2021	TAA0000194
KR Korean Register of Shipping	-	KR HMB05880-AC001
PRS Polski Rejestr Statków	-	TE/1101/880590/23

Downloads

CAD/CAE-Data

CAD data

2D/3D Models 750-312

CAE data

EPLAN Data Portal 750-312

WSCAD Universe 750-312

ZUKEN Portal 750-312