Data Sheet | Item Number: 750-315

Fieldbus Coupler MODBUS; RS-485; 115,2 kBd

https://www.wago.com/750-315

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	194.6 g

Commercial data

Product Group	15 (I/O System)
PU (SPU)	1 pcs
Packaging type	Box
Country of origin	DE
GTIN	4045454658342
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)	f26a0efe-51fb-4e02-821f-6b55c1857e15
SCIP notification number (Belgium)	050031bb-290f-4b7e-8a5e-ec8065cb0a96

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Environmental Product Compliance

SCIP notification number (Bulgaria)	a60eeb4b-73f3-4e25-866e-cfb68bb540d6
SCIP notification number (Czech Republic)	99db1cbf-5b47-4789-9866-2d277c91ff2c
SCIP notification number (Denmark)	58a886c7-2789-4102-b611-d87e2d24ebcb
SCIP notification number (Finland)	39f0d59d-a88d-4e84-b54f-cac50a9ba4ef
SCIP notification number (France)	f2706e52-7f4a-442c-8c34-71617034a0fe
SCIP notification number (Germany)	993d154d-32f1-4429-94d0-d1a30bb61275
SCIP notification number (Hungary)	75bbdd7f-b579-487d-8b40-d3c0a81cf266
SCIP notification number (Italy)	b006be1f-9869-4ad5-8320-c1754cd5f002
SCIP notification number (Netherlands)	820b99d1-2ea3-4da7-91c8-b49113ca9146
SCIP notification number (Poland)	590aa3d3-9931-416b-9bfa-fcca46277629
SCIP notification number (Romania)	18cc6543-a032-4263-87b0-8ea5179a5da1
SCIP notification number (Sweden)	4eac2424-d913-407b-a3e0-b3a870c22956

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 750-315

CAE data

EPLAN Data Portal
750-315

WSCAD Universe
750-315

ZUKEN Portal 750-315