

# Data Sheet | Item Number: 750-314

## Fieldbus Coupler MODBUS; RS-232; 19,2 kBd

<https://www.wago.com/750-314>



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	3.021 MJ
Weight	193.5 g

### Commercial data

Product Group	15 (I/O System)
PU (SPU)	1 pcs
Packaging type	Box
Country of origin	DE
GTIN	4045454891138
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 (PbTiO <sub>3</sub> )
RoHS Exemption	6(c) 7(a) 7(c)-I 7(c)-II
SCIP notification number (Austria)	06490cf5-4766-4360-9041-44fa7b366bfd
SCIP notification number (Belgium)	c867824c-b10c-4f17-9af8-f50a6b1cfac8

**Environmental Product Compliance**

SCIP notification number (Bulgaria)	d8b52832-d1ca-4d87-8799-1d274e116f6c
SCIP notification number (Czech Republic)	2c27650e-4fc6-4810-ab27-665a9658ebdb
SCIP notification number (Denmark)	e9bfd694-a96f-4178-bb4c-d9843821da80
SCIP notification number (Finland)	bed7d0b4-08dc-494d-a798-420066a42013
SCIP notification number (France)	441803ad-37d0-4285-9189-f39d8ee0268a
SCIP notification number (Germany)	25c381ed-2353-430a-94cd-056b0a35833c
SCIP notification number (Hungary)	59739e36-f2a5-4dbd-ac51-c8ebf1e83b8f
SCIP notification number (Italy)	18eca8af-96b6-4579-b24a-cf394a340570
SCIP notification number (Netherlands)	5efd8c6e-1725-4e40-9055-0f3ed16240f4
SCIP notification number (Poland)	f6ecb00b-0c5a-4345-a841-479cf97f5eb4
SCIP notification number (Romania)	bb906b79-8bd8-4531-85c5-68f898e48e2f
SCIP notification number (Sweden)	44b028a5-1c08-4825-8ea4-1df2026f3d4d

**Approvals / Certificates**

**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
PRS Polski Rejestr Statków	-	TE/1101/880590/23

**Downloads**

**Documentation**

Manual			
Product Manual MOD-BUS fieldbus coupler / MODBUS programmable fieldbus controller	V 2.3.1	pdf 6546.53 KB	<a href="#">↓</a>

**CAD/CAE-Data**

CAD data
2D/3D Models 750-314 <a href="#">↓</a>

CAE data
EPLAN Data Portal 750-314 <a href="#">↓</a>
WSCAD Universe 750-314 <a href="#">↓</a>
ZUKEN Portal 750-314 <a href="#">↓</a>

## Runtime Software

### Firmware

0750-0314, Feldbuskop- pler MODBUS; RS-232	V 29 18.10.2021	zip 435.48 KB	
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