

# Data Sheet | Item Number: 750-316

## Fieldbus Coupler MODBUS; RS-232; 115,2 kBd

<https://www.wago.com/750-316>



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	182 g

### Commercial data

Product Group	15 (I/O System)
PU (SPU)	1 pcs
Packaging type	Box
Country of origin	DE
GTIN	4045454658359
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)	47bb36c3-eab8-4dc6-980a-98d96d93ac1c
SCIP notification number (Belgium)	1c6f134e-06a9-47ab-8f03-f1ae9700cb6e

**Environmental Product Compliance**

SCIP notification number (Bulgaria)	e26a73d1-2a09-4231-956f-187a0a6089d0
SCIP notification number (Czech Republic)	9ffa05ac-74bb-4a29-8f29-8a6fedcf8f8e
SCIP notification number (Denmark)	42e730e1-8941-438e-b6ec-e48263126238
SCIP notification number (Finland)	74796f28-5385-4413-9860-0e768a1eb70a
SCIP notification number (France)	693c6deb-8a16-4439-bda1-2d2b08f3fb6b
SCIP notification number (Germany)	88bd20d8-e9d0-40b6-866b-9ab55da22055
SCIP notification number (Hungary)	a1703103-982c-4013-a672-3e2917e540b0
SCIP notification number (Italy)	dbb8e57e-a2e7-4485-83f8-d8b79000326e
SCIP notification number (Netherlands)	6ffd2dec-b69e-4095-93b8-fc6b4d62788b
SCIP notification number (Poland)	8e52bff7-2e29-4832-8705-a9c1d45e4df3
SCIP notification number (Romania)	0ec9cdf-6479-43fb-a983-ebd7d627dc8f
SCIP notification number (Sweden)	3621367c-e188-4350-9079-639748fc1a7c

**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	CAE data
2D/3D Models 750-316	EPLAN Data Portal 750-316
	WSCAD Universe 750-316
	ZUKEN Portal 750-316

Subject to changes. Please also observe the further product documentation!

Current addresses can be found at: [www.wago.com](http://www.wago.com)