

Item description

The EtherCAT® Fieldbus Coupler connects EtherCAT® to the modular WAGO I/O System Advanced. 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.

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

WAGO GmbH & Co. KG

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Do you have any questions about our products?

We are always happy to take your call at +49 (571) 887-44222.



The upper EtherCAT® interface connects the coupler to the network. The lower RJ-45 socket connects additional EtherCAT® devices to the same line.

EtherCAT® (Ethernet Control Automation Technology) is a real-time ETHERNET solution designed for industrial automation applications and characterized by high performance, flexible topology and simple configuration.

The address selection switch is used to set an Explicit Device ID (EDI), which allows a fixed address to be assigned to an EtherCAT® slave.

Data

Technical data

Power loss P_I	4.3 W
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Explosion protection

Marking	CI I, Div. 2, Group A, B, C, D, T4
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Material data

Fire load	0.486 MJ
Weight	189 g

Commercial data


Recupel Type	
PU (SPU)	1 pcs
Country of origin	DE
GTIN	4055143975759
Customs tariff number	85176200000

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Approvals / Certificates


General approvals

Logo	Approval	Additional Approval Text	Certificate name
	UL Underwriters Laboratories Inc. (ORDINARY LOCATIONS)	UL 61010-2-201	E175199


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Declarations of conformity and manufacturer's declarations

Logo	Approval	Additional Approval Text	Certificate name
	EU-Declaration of Conformity WAGO GmbH & Co. KG	-	-

Approvals for hazardous areas

Logo	Approval	Additional Approval Text	Certificate name
	UL Underwriters Laboratories Inc. (HAZARDOUS LOCATIONS)	UL 121201	E198726

Installation Notes

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