

## Data Sheet | Item Number: 289-195

Interface module; RJ-45; IDC technology; Cat. 6; in mounting carrier; with shield connection

<https://www.wago.com/289-195>



### Electrical data

Specialty functions

With shield connection

### Safety and protection

Protection type

IP20

### Connection data

Mating cycles	750
Connection Cable	Cat. 6 (min.)

#### Connection 1

Pluggable connector	RJ-45 (shielded)
Pole number 1	8
Connection type 1	System

#### Connection 2

Pole number	8
Connection type	System
Connection technology	IDC connection
Solid conductor	0.2 ... 0.32 mm <sup>2</sup> / 24 ... 22 AWG
Stranded conductor	0.2 ... 0.32 mm <sup>2</sup> / 26/7 ... 22/7 AWG
Strip length	0.8 ... 1.6 mm / 0.03 ... 0.06 inches

### Physical data

Width	26.8 mm / 1.056 inches
Height	81.4 mm / 3.205 inches
Depth from upper-edge of DIN-rail	64.4 mm / 2.535 inches

### Mechanical data

Mounting type	DIN-35 rail
Housing design	Mounting carrier
Mating cycles	750

### Material data

Contact material (connector)	Au over Ni
Fire load	0 MJ
Weight	51 g

### Environmental requirements

Ambient temperature (operation)	-10 ... +60 °C
Ambient temperature (storage)	-40 ... +70 °C
Relative humidity	≤ 95% (non-condensing)

### Commercial data

eCl@ss 10.0	27-14-11-52
eCl@ss 9.0	27-14-11-52
ETIM 9.0	EC002780
ETIM 8.0	EC002780
PU (SPU)	1 pcs
Packaging type	Box
Country of origin	CH
GTIN	4055143292986
Customs tariff number	85366990990

### Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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### Approvals / Certificates

#### General approvals



Approval	Standard	Certificate Name
UL Underwriters Laboratories Inc.	UL 1977	E345416

#### Approvals for marine applications



Approval	Standard	Certificate Name
DNV DNV Germany GmbH	DNV-CG-0339, Aug. 2021	TAE00004KF

**Downloads**

**Environmental Product Compliance**



**Compliance Search**

Environmental Product Compliance 289-195



**Documentation**

**Bid Text**

289-195	19.02.2019	xml 3.73 KB	
289-195	12.01.2016	docx 14.58 KB	

**CAD/CAE-Data**

**CAD data**

2D/3D Models 289-195



**CAE data**

EPLAN Data Portal 289-195



WSCAD Universe 289-195



ZUKEN Portal 289-195

