



Electrical data	
Specialty functions	With shield connection

Safety and protection	
Protection type	IP20

Connection data			
Mating cycles	750	Connection 1	
Connection Cable	Cat. 6 (min.)	Pluggable connector	RJ-45 (shielded)
		Pole number 1	8
		Connection type	System

Connection 2	
Pole number	8
Connection type	System
Connection technology	IDC connection
Solid conductor	0.2 ... 0.32 mm² / 24 ... 22 AWG
Stranded conductor	0.2 ... 0.32 mm² / 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		
PU (SPU)		1 pcs
Packaging type		Box
Country of origin		CH
GTIN		4055143292986
Customs tariff number		85366990990

Product classification		
UNSPSC		39121421
eCl@ss 10.0		27-14-11-52
eCl@ss 9.0		27-14-11-52
ETIM 9.0		EC002780
ETIM 8.0		EC002780
ECCN		NO US CLASSIFICATION

Environmental Product Compliance		
RoHS Compliance Status		Compliant, No Exemption

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	CAE data
2D/3D Models 289-195	EPLAN Data Portal 289-195
↓	↓
	WSCAD Universe 289-195
	↓
	ZUKEN Portal 289-195
	↓