Data sheet | Item number: 289-197

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









Data Electrical data

Contact resistance (max.)	$5\mathrm{m}\Omega$
Specialty functions	with shield connection
Safety and protection	

Connection data

Number of poles	8
Connection type (1)	System
Pole number 1	8
Pluggable connectors	RJ-45 (shielded)
Conductor diameter	26 22 AWG
Connection type 2	System

 $\label{thm:continuity} \textbf{Subject to changes. Please also observe the further product documentation!}$

WAGO Corporation Germantown, WI 53022

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Pole number 2	8
Connection technology 2	IDC
Solid conductor 2	0.4 0.65 mm² / 26 22 AWG
Stranded conductor 2	0.4 0.65 mm² / 26/7 22/7 AWG
Conductor diameter 2	26 22 AWG
Strip length 2	4.5 9.6 mm / 0.18 0.38 inch
Mating cycles	750
Connection cable	Cat. 6A (min.)

Physical data

Width	18 mm / 0.709 inch
Height	90 mm / 3.543 inch
Depth from upper edge of DIN-rail	59 mm / 2.323 inch

Mechanical data

Mounting type DIN-35 r	ail
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Material data

Contact plating (connector)	Au over Ni
Contact material (connector)	CuSn
Material (plug-in module)	Zinc die-cast
Material (carrier rail adapter)	PC-GF10
Weight	39 g

Environmental requirements

Surrounding air temperature (operation)	-10 60 °C
Surrounding air temperature (storage)	-40 70 °C
Relative humidity	95% (non-condensing)

Commercial data

PU (SPU)	1 Stück
Packaging type	bag
Country of origin	PL
GTIN	4055144029895
Customs tariff number	8536904000

 $\label{thm:condition} \textbf{Subject to changes. Please also observe the further product documentation!}$

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Documentation

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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 289-197 URL Download Interface module; RJ-45; IDC technology; Cat. 6A; in mounting carrier; with shield connection

Installation Notes

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