

IE-CC-8W-FA-IP67

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



The Weidmüller connecting module is helpful whenever you have to repair or want to extend a broken installation cable without cable reserve in confined spaces.

General ordering data

Version	Connecting module, IDC, Class FA (ISO/IEC11801 2011) with Cat. 7A Cable, IP67
Order No.	1499940000
Type	IE-CC-8W-FA-IP67
GTIN (EAN)	4050118308297
Qty.	1 items

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Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Width	16.8 mm	Width (inches)	0.6614 inch
Length	64 mm	Length (inches)	2.5197 inch
Net weight	29.2 g		

Temperatures

Storage temperature	Operating temperature	-40 °C...85 °C
Installation temperature		

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	e4cad7fc-a55e-4d5c-8f05-417a6385e9b6

General Info

Number of poles	8	Connection 1	IDC
Connection 2	IDC	Description of article	Connecting module
Colour	silver	Housing main material	Zinc diecast
Insulation cross-section, max.	1.6 mm	Category	Class FA (ISO/IEC11801 2011) with Cat. 7A Cable
Wire connection diameter, solid, min.	0.4 mm	Connection diameter, solid	0.4...0.64 mm
Wire connection diameter, solid, max.	0.64 mm	Conductor connection cross-section, solid (AWG)	AWG 24...AWG 22
Wire cross-section, solid, min. (AWG)	AWG 24	Connection diameter, flexible	0.48...0.76 mm
Wire cross-section, solid, max. (AWG)	AWG 22	Conductor connection cross-section, flexible (AWG)	AWG 26...AWG 22
Wire connection diameter, flexible, min.	0.48 mm	Wire connection diameter, flexible, max.	0.76 mm
Wire cross-section, finely stranded, min. (AWG)	AWG 26	Wire cross-section, finely stranded, max. (AWG)	AWG 22
Sheath diameter, min.	5 mm	Shielding	360° all-round enclosure
Contact holder materials	PA		
Protection degree	IP67		

Electrical properties

Insulation resistance	100 MΩ	Nominal voltage	63 V
PoE / PoE+	conforming to IEEE 802.3af, conforming to IEEE 802.3at		

Classifications

ETIM 8.0	EC001059	ETIM 9.0	EC001059
ETIM 10.0	EC001059	ECLASS 14.0	27-40-02-12
ECLASS 15.0	27-40-02-12		

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Drawings

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Dimensioned drawing

