



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, Screw, IP68 (50 m / 24 h)
Order No.	2685570000
Type	IE-CCM-5P-8.5
GTIN (EAN)	4050118695328
Qty.	1 items

IE-CCM-5P-8.5

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

www.weidmueller.com

Technical data

Approvals

Approvals



ROHS	Conform
UL File Number Search	UL Website
Certificate No. (cURus)	E486077

Dimensions and weights

Net weight	35 g
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Temperatures

Storage temperature	Operating temperature	-40 °C...105 °C
Installation temperature		

Environmental Product Compliance

RoHS Compliance Status	Compliant
REACH SVHC	No SVHC above 0.1 wt%

General Info

Number of poles	5	Connection 1	Screw
Connection 2	Screw	Description of article	Connecting module
Colour	black	Housing main material	Nylon, Glass fibre, UL recognized
Contact material	Brass, nickel plated	Contact surface	Nickel-plated CuZn
Conductor connection cross-section, solid (AWG)	AWG 18...AWG 14	Wire cross-section, solid, min. (AWG)	AWG 18
Wire cross-section, solid, max. (AWG)	AWG 14	Wire connection cross section, finely stranded, min.	0.75 mm ²
Wire connection cross section, finely stranded, max.	2.5 mm ²	Conductor connection cross-section, flexible	0.75...2.5 mm ²
Sheath diameter, min.	6.5 mm	Sheath diameter, max.	8.5 mm
Contact holder materials	Nylon + Glass fibre, UL Recognized	Protection degree	IP68 (50 m / 24 h)
Tightening torque connecting module, min.	0.2 Nm	Tightening torque connecting module, max.	0.44 Nm
Tightening torque gland nut, min.	0.78 Nm	Tightening torque gland nut, max.	0.98 Nm
Tightening torque gland pipe, min.	0.78 Nm	Tightening torque gland pipe, max.	0.98 Nm

Electrical properties

Nominal voltage	600 V	Rated current	8 A
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General standards

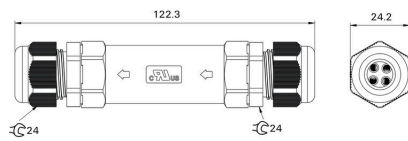
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Classifications

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		

Drawings

Dimensioned drawing



Installation cut-out

