

**IE-CCM-5P-8.5****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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, IP68 (50 m / 24 h)
Order No.	<a href="#">2685570000</a>
Type	IE-CCM-5P-8.5
GTIN (EAN)	4050118695328
Qty.	1 pc(s).

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## Technical data

## Dimensions and weights

Net weight	35 g
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## Temperatures

Operating temperature	-40 °C... 105 °C
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## General Info

Number of poles	5	Description of article	Connecting module
Colour	black	Housing main material	Nylon, Glass fibre, UL re- cognized
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 <sup>2</sup>
Wire connection cross section, finely stranded, max.	2.5 mm <sup>2</sup>	Conductor connection cross-section, flexible	0.75...2.5 mm <sup>2</sup>
Sheath diameter, min.	6.5 mm	Sheath diameter, max.	8.5 mm
Contact holder materials	Nylon + Glass fibre, UL Re- cognized	Protection degree	IP68 (50 m / 24 h)
Tightening torque connecting module, min.	0.196 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

Rated current	8 A	Rated voltage	600 V
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## General standards

Certificate No. (cURus)	E486077
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## Classifications

ETIM 6.0	EC001059	ETIM 7.0	EC001059
ETIM 8.0	EC001059	ETIM 9.0	EC001059
ECLASS 9.0	27-40-02-12	ECLASS 9.1	27-40-02-12
ECLASS 10.0	27-40-02-12	ECLASS 11.0	27-40-02-12
ECLASS 12.0	27-40-02-12	ECLASS 13.0	27-40-02-12

## Approvals

Approvals



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

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## Technical data

### Downloads

Engineering Data	<a href="#">CAD data – STEP</a>
User Documentation	<a href="#">MAN IE GUIDE DE</a> <a href="#">MAN IE GUIDE EN</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>

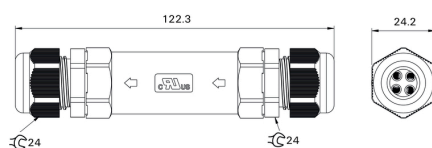
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## Drawings

### Dimensioned drawing



### Installation cut-out

