

IE-CCTM-3P-8.5**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, T-piece, IP68 (50 m / 24 h)
Order No.	2685590000
Type	IE-CCTM-3P-8.5
GTIN (EAN)	4050118695342
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	3	Description of article	Connecting module
Colour	black	Housing main material	Nylon + Glass fibre, UL Recognized
Contact material	Nickel plated	Conductor connection cross-section, solid (AWG)	AWG 18...AWG 12
Wire cross-section, solid, min. (AWG)	AWG 18	Wire cross-section, solid, max. (AWG)	AWG 12
Wire connection cross section, finely stranded, min.	0.75 mm ²	Wire connection cross section, finely stranded, max.	3.5 mm ²
Conductor connection cross-section, flexible	0.75...3.5 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.	0.196 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	20 A	Rated voltage	600 V
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General standards

Certificate No. (cURus)	E486077
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Classifications

ETIM 6.0	EC002780	ETIM 7.0	EC002780
ETIM 8.0	EC002780	ETIM 9.0	EC002780
ETIM 10.0	EC002780	ECLASS 9.0	27-14-11-52
ECLASS 9.1	27-14-11-52	ECLASS 10.0	27-14-11-52
ECLASS 11.0	27-14-11-52	ECLASS 12.0	27-14-11-52
ECLASS 13.0	27-14-11-52	ECLASS 14.0	27-14-11-52
ECLASS 15.0	27-14-11-52		

Environmental Product Compliance

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

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Approvals



Approvals MAMID	https://mdcop.weidmueller.com/mediadelivery/rendition/900_319230/-T1z1mm-S800/
ROHS	Conform
UL File Number Search	UL Website
Certificate No. (cURus)	E486077

Downloads

Engineering Data	CAD data – STEP
User Documentation	MAN IE GUIDE DE MAN IE GUIDE EN
Catalogues	Catalogues in PDF-format

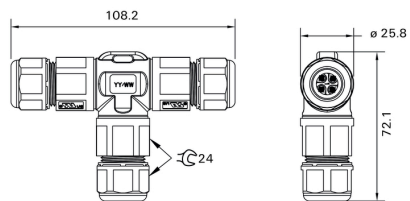
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Drawings

Dimensioned drawing



Installation cut-out

