

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 Stück

Erstellungs-Datum June 5, 2023 10:20:30 AM CEST

Katalogstand 26.05.2023 / Technische Änderungen vorbehalten

IE-CCTM-3P-8.5

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

www.weidmueller.com

Technische Daten

Dimensions and weights

Net weight 35 g

Temperatures

Operating temperature	-40 °C...105 °C	Operating temperature, min.	-40 °C
Operating temperature, max.	105 °C		

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
---------------	------	---------------	-------

General standards

Certificate No. (cURus) E486077

Classifications

ETIM 6.0	EC002780	ETIM 7.0	EC002780
ETIM 8.0	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

Approvals

Approvals



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

IE-CCTM-3P-8.5

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

www.weidmueller.com

Technische Daten

Downloads

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

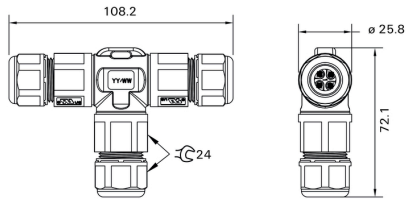
IE-CCTM-3P-8.5

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

www.weidmueller.com

Zeichnungen

Dimensioned drawing



Installation cut-out

