

IE-CDM-V14MRJSCP/VAPM-C

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

www.weidmueller.com



Delivery incl. dust caps

FreeCon Active PROFINET media converter with diagnostic functionality, for PushPull Var.14 plug-in connector acc. to IEC 61076-3-117 with RJ45 and SC-RJ POF acc. to IEC 61754-24 and PushPull Power acc. to PROFINET specification.

General ordering data

Version	POF media converter, FreeCon, IP65
Order No.	1324440000
Type	IE-CDM-V14MRJSCP/VAPM-C
GTIN (EAN)	4050118128208
Qty.	1 items

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Technical data

Approvals

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ROHS Conform

UL File Number Search [UL Website](#)

Certificate no. (cULus) E141197

Dimensions and weights

Depth	130.4 mm	Depth (inches)	5.1338 inch
Height	53 mm	Height (inches)	2.0866 inch
Width	100 mm	Width (inches)	3.937 inch
Net weight	722.04 g		

Temperatures

Storage temperature	Operating temperature	-20 °C...55 °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	67cf1078-beca-4687-860b-dc475a6ec24a

General data

UL 94 flammability rating	V-0	Housing main material	Aluminium profile, Cover: die-cast zinc, painted
Type of mounting	None	Protection degree	IP65
Plugging cycles	≥ 100	Wiring	PROFINET
Power interface	PROFINET PushPull Power	Data interface	PROFINET PushPull SCRJ POF (V14), PROFINET PushPull RJ45 (V14)

Electrical properties

Voltage type	DC	Baud rate	100 MB
Operating voltage	24 V	Protocol	PROFINET IRT
Current consumption	200 mA typical	LED indicator	P1: port active, P2: port active, SF: general error, BF: bus error, US1: voltage 1 (electronics), US2: voltage 2
Operational voltage range	18...30 V DC		

General standards

Connector standard	IEC 61076-3-117 Var. 14, IEC 61754-24, IEC 60603-7-51	Network standard	IEC 61158, IEC 61784
Certificate no. (cULus)	E141197		

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Classifications

ETIM 8.0	EC001467	ETIM 9.0	EC001467
ETIM 10.0	EC001467	ECLASS 14.0	19-17-01-32
ECLASS 15.0	19-17-01-32		

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Accessories

Sets

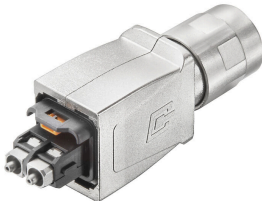


PushPull Power plug-in connector according to PROFINET specification

General ordering data

Type	IE-PS-VAPM-5P-2.5	Version	
Order No.	2465440000		Power connector, Plug, PROFINET, Set of connectors
GTIN (EAN)	4050118522136		
Qty.	1 ST		

SC-RJ



PushPull plug-in connector set according to IEC 61076-3-117 ver.14 (PROFINET), metal incl. SC insert

General ordering data

Type	IE-PS-V14M-2SC-POF	Version	
Order No.	1191550000		FO connector, Version 14, SC-RJ POF, IP67
GTIN (EAN)	4032248974436		
Qty.	10 ST		

Sets - RJ45



PushPull plug-in connector set according to IEC 61076-3-117 ver.14 (PROFINET), metal incl. RJ45 insert

General ordering data

Type	IE-PS-V14M-RJ45-FH-P	Version	
Order No.	1012170000		Plug insert RJ45 tool-free, Variant 14 metal, Cat.5 (ISO/IEC 11801)
GTIN (EAN)	4032248719815		
Qty.	10 ST		