

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 pc(s).

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Technical data

Dimensions and weights

Net weight	722.04 g
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Temperatures

Operating temperature	-20 °C...55 °C
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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General data

Data interface	PROFINET PushPull SCRJ POF (V14), PROFINET PushPull RJ45 (V14)	Housing main material	Aluminium profile, Cover: die-cast zinc, nickel plated
Plugging cycles	≥ 100	Power interface	PROFINET PushPull Power
Protection degree	IP65	UL 94 flammability rating	V-0
Wiring	PROFINET		

Electrical properties

Baud rate	100 MB	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	Operating voltage	24 V DC
Operational voltage range	18...30 V DC	Protocol	PROFINET IRT

General standards

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

Classifications

ETIM 6.0	EC001467	ETIM 7.0	EC001467
ECLASS 9.0	19-17-01-14	ECLASS 9.1	19-17-01-14
ECLASS 10.0	19-17-01-32	ECLASS 11.0	19-17-01-32

Approvals

Approvals



ROHS	Conform
UL File Number Search	E141197

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Downloads

Approval/Certificate/Document of Conformity	PI Zertifikat_1324440000 PROFINET Manufacturer's Declaration
Engineering Data	STEP
Software	GSDML-V2.25-Weidmuller-FCAPIMPOF-20130124.zip WM_FCA_PIM_POF_V_1_04_01.zip CFG configurator - Weidmueller_FreeCon_08042011
User Documentation	Manual EN MAN IE GUIDE DE MAN IE GUIDE EN Firmware update manual Manual DE installation instructions

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Drawings

Dimensioned drawing

