

**Industrial Ethernet
IE-CDR-V14MSCPOF/VAPM-C**

Weidmüller Interface GmbH & Co. KG
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PROFINET FO Repeater for POF with diagnostic functionality, FreeCon Active model for PushPull Var.14 plug-in connector acc. to IEC 61076-3-117 with RJ45 or SC-RJ and PushPull Power

General ordering data

Type	IE-CDR-V14MSCPOF/VAPM-C
Order No.	1253240000
Version	Junction box, FreeCon
GTIN (EAN)	4050118045833
Qty.	1 pc(s).

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Technische Daten

Dimensions and weights

Weight	780 g	Net weight	725.8 g
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Temperatures

Operating temperature	-20 °C...+55 °C	Storage temperature	
Installation temperature			

Downloads

CFG configurator	Weidmueller_FreeCon_CFG_Installation_2011.zip	WM_FCA_PIR_POF_V_1_05_01.zip
Firmware update manual	FW_Update_How_to.pdf	GSDML file
Manual	1253240000_FreeCon Active_V1_0_en.pdf	PNO certification
		PNO_Zertifikat_1253240000.pdf

Electrical properties

Baud rate	100 MB	Current consumption	200 mA typical
LED indicator	FO1: port active, FO2: 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

Standards

Connector standard	IEC 61076-3-117 Var. 14, IEC 61754-24
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Classifications

eClass 6.2	27-25-05-04	eClass 7.1	27-25-05-04
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Approvals

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ROHS	Conform
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Zeichnungen**Dimensioned drawing**