

**Industrial Ethernet  
IE-CD-VAPM24V-Y-MA**

**Weidmüller Interface GmbH & Co. KG**  
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Y-distributor / connection coupling, FreeCon for plug-in  
PushPull Power connector to PROFINET specification,  
metal

**General ordering data**

Type	IE-CD-VAPM24V-Y-MA
Order No.	<a href="#">1297010000</a>
Version	Y-distributor, FreeCon, Power
GTIN (EAN)	4050118094589
Qty.	1 pc(s).

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## Technische Daten

### Dimensions and weights

Net weight 718 g

### Temperatures

Operating temperature -40 °C...+70 °C      Storage temperature  
 Installation temperature

### General data

Housing main material	Aluminium profile, Cover: die-cast zinc, painted	Plugging cycles	≥ 100
Protection degree	IP 65	UL 94 flammability rating	V-0

### Standards

Connector standard in accordance with  
PROFINET specification

### Technical specifications for power connector

Cable seal material (power connector)	TPE	Colour (power connector)	Silver grey
Contact material (power connector)	Copper alloy	Contact surface (power connector)	Gold over nickel
Current capacity at 50 °C (power connector)	16 A @ 20 °C	Housing base material (power connector)	Zinc diecast, nickel-plated
Interlock type (power connector)	Push Pull	Nominal voltage (power connector)	24 V
Plugging cycles (power connector)	≤ 100	Pollution degree (power connector)	2
Seal material (power connector)	NBR		

### Classifications

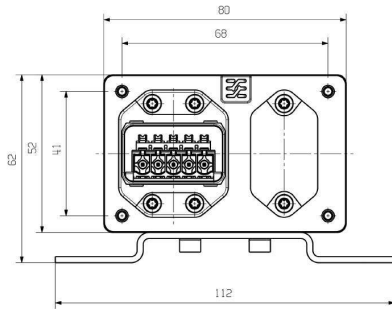
eClass 6.2	27-25-05-04	eClass 7.1	27-25-05-04
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### Approvals

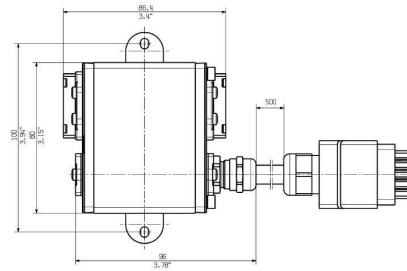
ROHS Conform

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**Zeichnungen****Dimensioned drawing**

Front view

**Dimensioned drawing**

Overhead view