

VS-PPC-J-1226-1227-1021-0,2 - Y distributor



1404812

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PROFINET Y distributor with assembled power line, 5-pos., IP65/IP67, 7/8" connector with metal housing on 2x socket in metal housing, cable length: 0.2 m



Y distributor with 7/8" connector

Commercial data

Item number	1404812
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	ABNOIA
GTIN	4046356320764
Weight per piece (including packing)	339.9 g
Weight per piece (excluding packing)	339.9 g
Country of origin	DE

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Technical data

Product properties

Product type	Distributor with cable
Number of positions	5
Shielded	no

Material specifications

Flammability rating according to UL 94	V0
Housing material	Die-cast zinc
Outer sheath, material	PVC
Conductor material	Bare Cu litz wires

Electrical properties

Rated voltage (III/3)	24 V
Rated current	16 A

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≤ 100
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Signaling

Status display	no
Status display present	no

Connector

Connection 1

Type	Socket straight 7/8"-UNF
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Connection 2

Type	Socket straight MSTB
Locking type	Push Pull

Cable/line

PVC gray [PVC]

Shielded	no
Cable type	PVC gray
Cable type (abbreviation)	PVC
External cable diameter	8.1 mm
Outer sheath, material	PVC
External sheath, color	silver-gray RAL 7001
Conductor material	Bare Cu litz wires
Conductor cross-section	1.5 mm ²

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Smallest bending radius, fixed installation	40 mm
Smallest bending radius, movable installation	150 mm

Environmental and real-life conditions

Ambient conditions

Degree of protection	IP65
	IP67
	IP65/IP67
Ambient temperature (operation)	-40 °C ... 70 °C (cable, fixed installation)
	-5 °C ... 70 °C (Cable, flexible installation)
	Plug / socket

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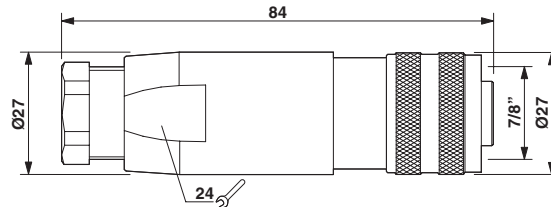


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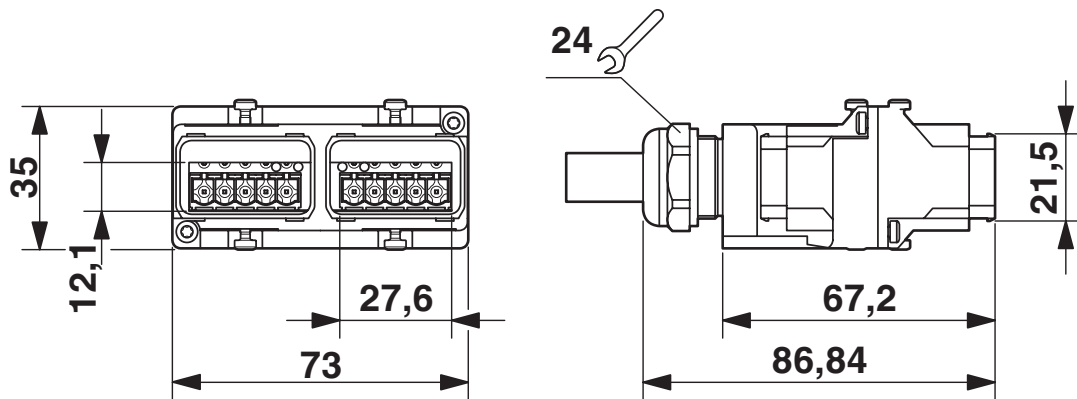
Drawings

Dimensional drawing



Socket 7/8"-16UNF, straight, Pg13

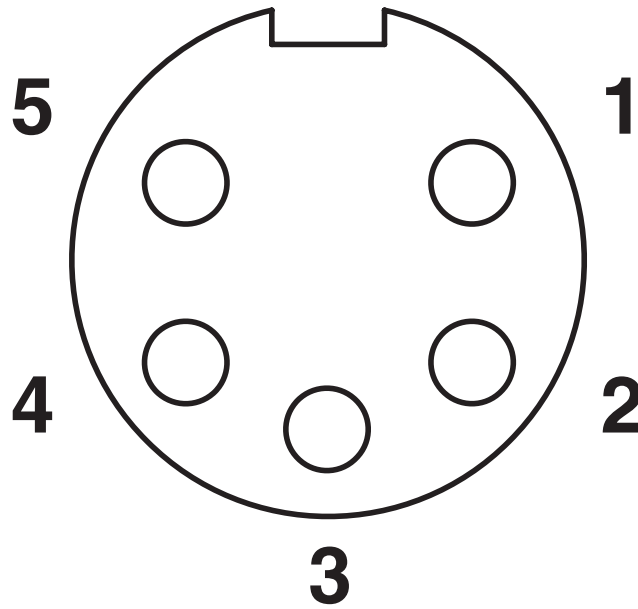
Dimensional drawing



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Schematic diagram



Pin assignment, socket, 7/8"-16UNF, 5-pos., view of female side

Environmental product compliance

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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