

T distributor - SAC-5PT-F/F-M VP - 1424712

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T distributor, CANopen®, DeviceNet™, 5-position, Socket straight M12, A-coded, on Socket straight M12, A-coded and Plug straight M12, A-coded, Parallel distributor

Why buy this product

- ✓ Safe use in the field, thanks to a high degree of protection



Key Commercial Data

Packing unit	1 STK
GTIN	 4 055626 376752
GTIN	4055626376752

Technical data

Ambient conditions

Ambient temperature (operation)	-25 °C ... 85 °C (Plug / socket)
Degree of protection	IP65
	IP67

General

Rated current at 40°C	4 A
Rated voltage	60 V DC
Number of positions	5
Coding	A-coded
Standards/regulations	M12 connector IEC 61076-2-101
Signal type/category	CANopen®
	DeviceNet™
Status display	No
Overvoltage category	II
Degree of pollution	3
Insertion/withdrawal cycles	≥ 100

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Technical data

General

Torque	0.4 Nm (M12 connector)
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Material

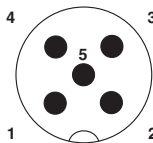
Flammability rating according to UL 94	V0
Contact material	CuZn (pin) / CuSn (socket)
Contact surface material	Ni/Au
Contact carrier material	PBT
Material of grip body	PBT
Material, knurls	Zinc die-cast, nickel-plated
Sealing material	Viton

Standards and Regulations

Standard designation	M12 connector
Standards/regulations	IEC 61076-2-101
Flammability rating according to UL 94	V0

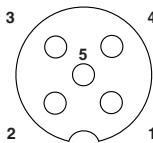
Drawings

Schematic diagram



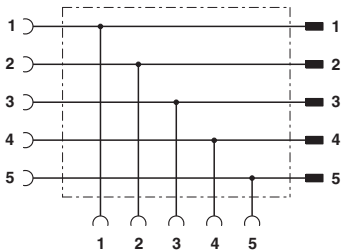
Pin assignment M12 male connector, 5-pos., A-coded, male side

Schematic diagram



Pin assignment M12 socket, 5-pos., A-coded, socket side view

Circuit diagram



Contact assignment of the M12 plug and the M12 socket

Approvals

Approvals

Approvals

EAC

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Approvals

Ex Approvals

Approval details

EAC		EAC-Zulassung
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