

## Y distributor - SAC-5P-M12Y/2XM12FS VP - 1683468

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Y distributor, 5-position, unshielded, Plug straight M12, coding: A, on Socket straight M12, coding: A and Socket straight M12, coding: A, Parallel distributor

RoHS

### Key Commercial Data

Packing unit	1 pc
Minimum order quantity	5 pc
GTIN	 4 017918 166915
GTIN	4017918166915
Weight per Piece (excluding packing)	28.730 g
Custom tariff number	85366990
Country of origin	Poland

### Technical data

#### Dimensions

Center distance	18 mm
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#### Ambient conditions

Ambient temperature (operation)	-25 °C ... 90 °C (Plug / socket)
Degree of protection	IP65
	IP67

#### General

Note	with center distance of 18 mm, suitable for molded connectors and unshielded connectors that can be assembled with QUICKON IDC terminal block connection technology and a connection range of 0.14 mm <sup>2</sup> to 0.34 mm <sup>2</sup>
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### Technical data

#### General

Rated current at 40°C	4 A
Rated voltage	48 V AC 60 V DC
Number of positions	5
Insulation resistance	≥ 100 MΩ
Coding	A - standard
Standards/regulations	M12 connector IEC 61076-2-101
Status display	No
Overvoltage category	II
Degree of pollution	3
Insertion/withdrawal cycles	≥ 100
Torque	0.4 Nm (M12 connector)

#### Material

Flammability rating according to UL 94	HB
Contact material	CuZn
Contact surface material	Ni/Au
Contact carrier material	TPU GF
Material of grip body	TPU, hardly inflammable, self-extinguishing
Material, knurls	Zinc die-cast, nickel-plated
Sealing material	NBR

#### Standards and Regulations

Standards/specifications	M12 connector IEC 61076-2-101
Flammability rating according to UL 94	HB

#### Environmental Product Compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values