

Termination resistor - SAC-5P-M12FS PB TR - 1403911

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PROFIBUS M12 termination resistor, female connector version

Illustration shows A-coded version

Key Commercial Data

Packing unit	5 STK
Minimum order quantity	5 STK
GTIN	 4 046356 694704

Technical data

Ambient conditions

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

General

Rated current at 40°C	4 A
Rated voltage	60 V
Number of positions	4
Insulation resistance	≥ 100 MΩ
Coding	B - inverse
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

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Technical data

Material

Material, knurled	Zinc die-cast, nickel-plated
Sealing material	NBR

Standards and Regulations

Flammability rating according to UL 94	HB
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Classifications

eCl@ss

eCl@ss 4.0	27060306
eCl@ss 4.1	27060306
eCl@ss 5.0	27061801
eCl@ss 5.1	27061801
eCl@ss 6.0	27061801
eCl@ss 7.0	27061801
eCl@ss 8.0	19070403

ETIM

ETIM 3.0	EC001855
ETIM 4.0	EC001855
ETIM 5.0	EC000448

UNSPSC

UNSPSC 6.01	31251501
UNSPSC 7.0901	31251501
UNSPSC 11	31251501
UNSPSC 12.01	31251501
UNSPSC 13.2	31251501

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approvals submitted

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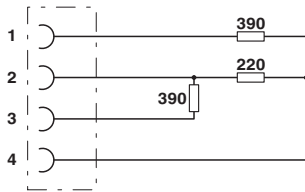
Approvals

Approval details

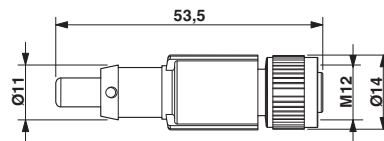
EAC

Drawings

Circuit diagram



Dimensional drawing



M12 x 1 socket, straight

M12 termination resistor

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