

Termination resistor - SAC-5P-M 8MS DN TR - 1435988

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Termination resistor, DeviceNet™, M8, 5-pos.



Key Commercial Data

Packing unit	5 STK
GTIN	
GTIN	4046356431576

Technical data

Ambient conditions

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

General

Rated current at 40°C	3 A
Rated voltage	30 V
	6.5 V _{rms}
Termination resistor	120 Ω (Contact 3 and 5)
Number of positions	5
Color handle area	black
Coding	B - inverse
Status display	No
Overvoltage category	II
Degree of pollution	3
Insertion/withdrawal cycles	≥ 100

Material

Flammability rating according to UL 94	HB
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Technical data

Material

Contact material	CuSn
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

Characteristics head 2

Color	black
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Standards and Regulations

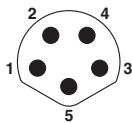
Flammability rating according to UL 94	HB
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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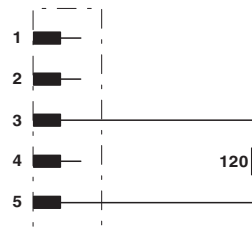
Drawings

Schematic diagram



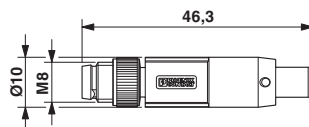
Pin assignment M8 plug, 5-pos., B-coded, view plug side

Circuit diagram



Internal wiring of connections

Dimensional drawing



M8 termination resistor

Approvals

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Approvals

Approvals

UL Listed / cUL Listed / EAC / cULus Listed

Ex Approvals

Approval details

UL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 221474
Nominal voltage UN		30 V	
Nominal current IN		3 A	

cUL Listed		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 221474
Nominal voltage UN		30 V	
Nominal current IN		3 A	

EAC		RU C- DE.AI30.B.01102
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cULus Listed	
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PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>