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Sensor/actuator flush-type socket, 5-pos., M12 SPEEDCON, A-coded, with straight solder connection



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	100 pc
Weight per Piece (excluding packing)	8.91 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Ambient conditions

Degree of protection	IP67

General

Rated current at 40°C	4 A
Rated voltage	60 V
Number of positions	5
Insulation resistance	≥
Coding	A - standard
Status display	No
Pollution degree	3

Material

Flammability rating according to UL 94	НВ
Contact material	CuZn
Contact surface material	Au



Technical data

Material

Sealing material	FKM
Standards and Regulations	
Connection in acc. with standard	CUL
Flammability rating according to UL 94	НВ

Classifications

eCl@ss

eCl@ss 4.0	27140815
eCl@ss 4.1	27140815
eCl@ss 5.0	27143423
eCl@ss 5.1	27143423
eCl@ss 6.0	27143423
eCl@ss 7.0	27449001
eCl@ss 8.0	27440103

ETIM

ETIM 2.0	EC001297
ETIM 3.0	EC002061
ETIM 4.0	EC002061
ETIM 5.0	EC002061

UNSPSC

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

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / cULus Recognized



Approvals

Ex Approvals

Approvals submitted

Approval details

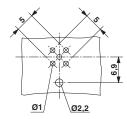
UL Recognized \$1	
Nominal current IN	4 A
Nominal voltage UN	120 V

cUL Recognized • SU	
Nominal current IN	4 A
Nominal voltage UN	120 V

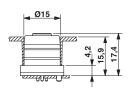
cULus Recognized c S Lus

Drawings

Drilling diagram



Dimensional drawing



Installation diagram

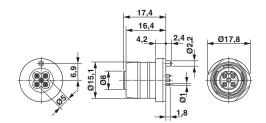


Schematic diagram



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

Dimensional drawing



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