

Device connector, rear mounting - CA-12S1N8AHZ00 - 1619788

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Device connector for rear wall, straight, shielded: yes, SPEEDCON locking, M23, Number of positions: 12, Type of contact: Socket, Crimp connection, Seal, axial, Central fixing



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	60.0 g
Custom tariff number	85366990
Country of origin	Germany

Technical data

Temperature range

Ambient temperature (operation)	-40 °C ... 125 °C
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Data of the insulating body

Coding	N
Insulator material	PA 66
Contact connection method	Crimp connection
Type of contacts	Socket
Number of positions	12
Contact diameter of power contacts	1 mm
Nominal current per power contact at 25 °C	8 A
Nominal voltage, power contact	150 V
Overvoltage category	II
Degree of pollution	3

Housing data

Housing material	Turned parts: copper zinc alloy (CuZn), die-cast parts: zinc (GD-Zn)
Type of locking	SPEEDCON locking

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Technical data

Housing data

Degree of protection (when plugged in)	IP67
Thread type	M23

Classifications

eCl@ss

eCl@ss 4.0	272607xx
eCl@ss 4.1	27260701
eCl@ss 5.0	27143424
eCl@ss 5.1	27143424
eCl@ss 6.0	27143424
eCl@ss 7.0	27440209
eCl@ss 8.0	27440103

ETIM

ETIM 3.0	EC001121
ETIM 4.0	EC002635
ETIM 5.0	EC002061

UNSPSC

UNSPSC 6.01	43172015
UNSPSC 7.0901	43201404
UNSPSC 11	43172015
UNSPSC 12.01	43201404
UNSPSC 13.2	43201404

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / EAC

Ex Approvals

Approvals submitted

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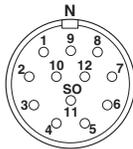
Approvals

Approval details

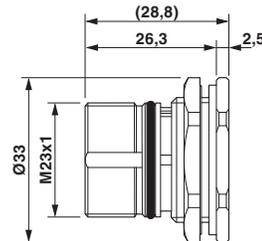


Drawings

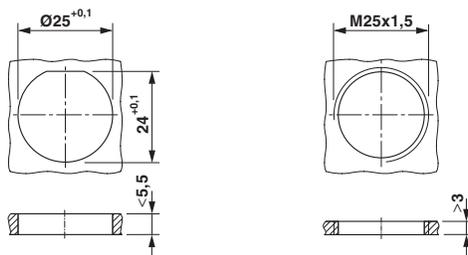
Schematic diagram



Dimensional drawing



Dimensional drawing



Installation dimensions