PHŒNIX CONTACT

Device connector, rear mounting - CA-63S1N12HZ00 - 1627287

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Device connector for rear wall, straight, shielded: yes, for standard and SPEEDCON interlock, M23, No. of pos.: 6+3, type of contact: Socket, Solder connection, Axial seal, Central fixing

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4055626299228

4 055626 299228

Technical data

Data of the insulating body

Coding	N
Insulator material	PA 6.6
Contact material	CuZn
Contact surface material	Ni/Au
Insertion/withdrawal cycles mechanical	50
Contact connection method	Solder connection
Type of contacts	Socket
Application	Signal
Number of positions	9
Contact diameter of power contacts	2 mm
Litz wire cross section of power contacts max.	2.5 mm²
Nominal current per power contact at 25°C	20 A
Nominal voltage, power contact	150 V
Rated surge voltage	1.5 kV
Overvoltage category	II
Degree of pollution	3
Contact diameter of signal contacts	1 mm
Litz wire cross section of signal contacts max.	1 mm²
Nominal current per signal contact at 25°C	8 A
Nominal voltage, signal contact	150 V
Overvoltage category	II
Degree of pollution	3

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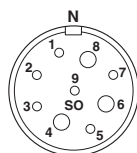
Technical data

Housing data

Housing material	Turned parts: copper zinc alloy (CuZn), die-cast parts: zinc (GD-Zn)
Type of locking	for standard and SPEEDCON interlock
Degree of protection (when plugged in)	IP67
Thread type	M23

Environmental Product Compliance

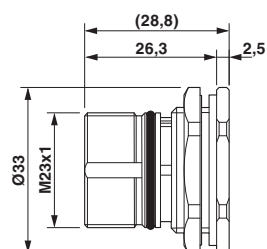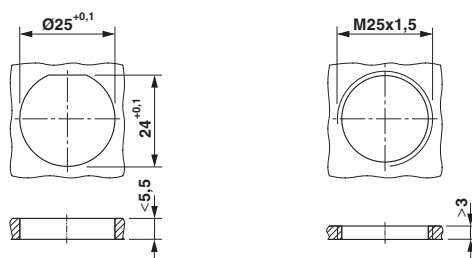| REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Schematic diagram

Dimensional drawing

Dimensional drawing

Installation dimensions

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

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Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E335019-20141210
Nominal voltage UN		150 V
Nominal current IN		8 A
mm²/AWG/kcmil		18

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E335019-20141210
Nominal voltage UN		150 V
Nominal current IN		6 A
mm²/AWG/kcmil		18

cULus Recognized	

Mouser Electronics

Authorized Distributor

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