

Device connector, front mounting - CA-17S1N126L00 - 1624056

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The figure shows the 12-pos. product version

Device connector for front wall, straight, shielded: yes, SPEEDCON locking, M23, No. of pos.: 17, type of contact: Socket, Solder connection, Axial seal, Central fastening M20 x 1.5, can be positioned via a locking nut

Why buy this product

- Safe use in the field, thanks to high degree of protection
- Connector for flexible on-site assembly
- Solder connection: proven connection technology for various litz wires



Key Commercial Data

Packing unit	1 STK
GTIN	4 055626 227771
GTIN	4055626227771

Technical data

Data of the insulating body

Coding	N
Insulator material	РВТ
Contact material	CuZn
Contact surface material	Ni/Au
Contact connection method	Solder connection
Type of contacts	Socket
Application	Signal
Number of positions	17
Contact diameter of power contacts	1 mm
Litz wire cross section of power contacts min.	0.08 mm²
Litz wire cross section of power contacts max.	1 mm²



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Technical data

Data of the insulating body

Nominal current per power contact at 25°C	8 A
Nominal voltage, power contact	150 V
Rated surge voltage	1.5 kV
Overvoltage category	П
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
Degree of protection (when plugged in)	IP67/IP69K
Thread type	M23

Environmental Product Compliance

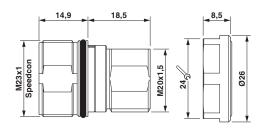
REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

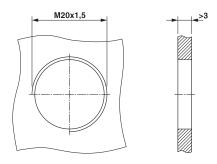
Schematic diagram



Dimensional drawing



Dimensional drawing



Installation dimensions



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