

Device connector, front mounting - M23-12S1N8AA600S - 1628495

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Device connector for front wall, M23 PRO, angled rotatable, for standard and ONECLICK fast locking system, M23, No. of pos.: 12, type of contact: Socket, Crimp connection, flange dimensions: 28 mm x 28 mm

Your advantages

- ✓ Solutions with cross-manufacturer compatibility for standard and fast locking systems
- ✓ Reliable under the harshest conditions: cable connectors with vibration brake
- ✓ Modern, consistent design for highly convenient operation

RoHS

Key Commercial Data

Packing unit	1 pc
GTIN	
GTIN	4055626622101

Technical data

Temperature range

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

Note	Order information: Order crimp contacts Ø 1 mm separately
Coding	N
Insulator material	PA 6.6
Contact connection method	Crimp connection
Type of contacts	Socket
Application	Signal
Number of positions	12
Contact diameter of signal contacts	1 mm
Litz wire cross section of signal contacts min.	0.08 mm ²
Litz wire cross section of signal contacts max.	1 mm ²
Rated current of each signal contact at 25°C	8 A

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Technical data

Data of the insulating body

Additional text	for max. connection cross section
Rated voltage of signal contact	150 V
Rated surge voltage	2.5 kV
Overvoltage category	III
Degree of pollution	3
Additional text	for max. connection cross section

Housing data

Housing material	GD-Zn
Flange dimensions	28 mm x 28 mm
Type of locking	for standard and ONECLICK fast locking system
Degree of protection (when plugged in)	IP66 / IP68 (2 m / 24 h)
Thread type	M23

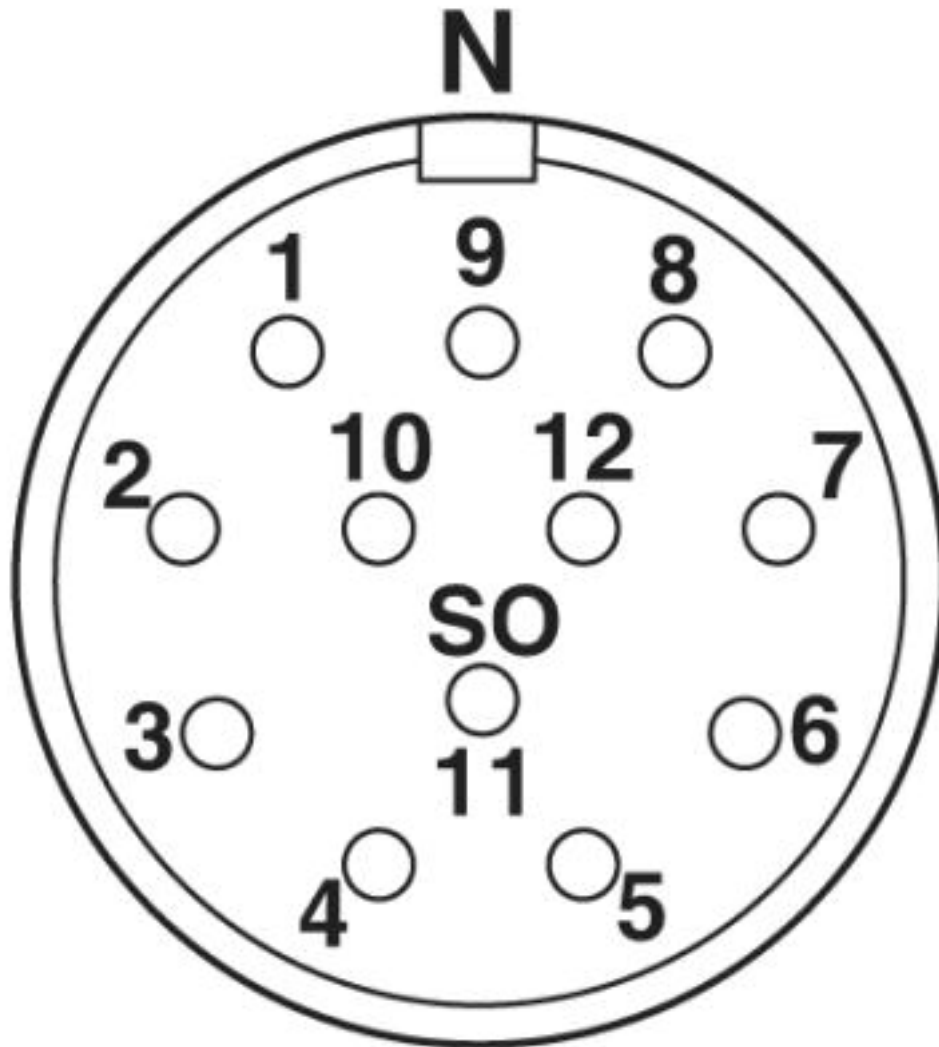
Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

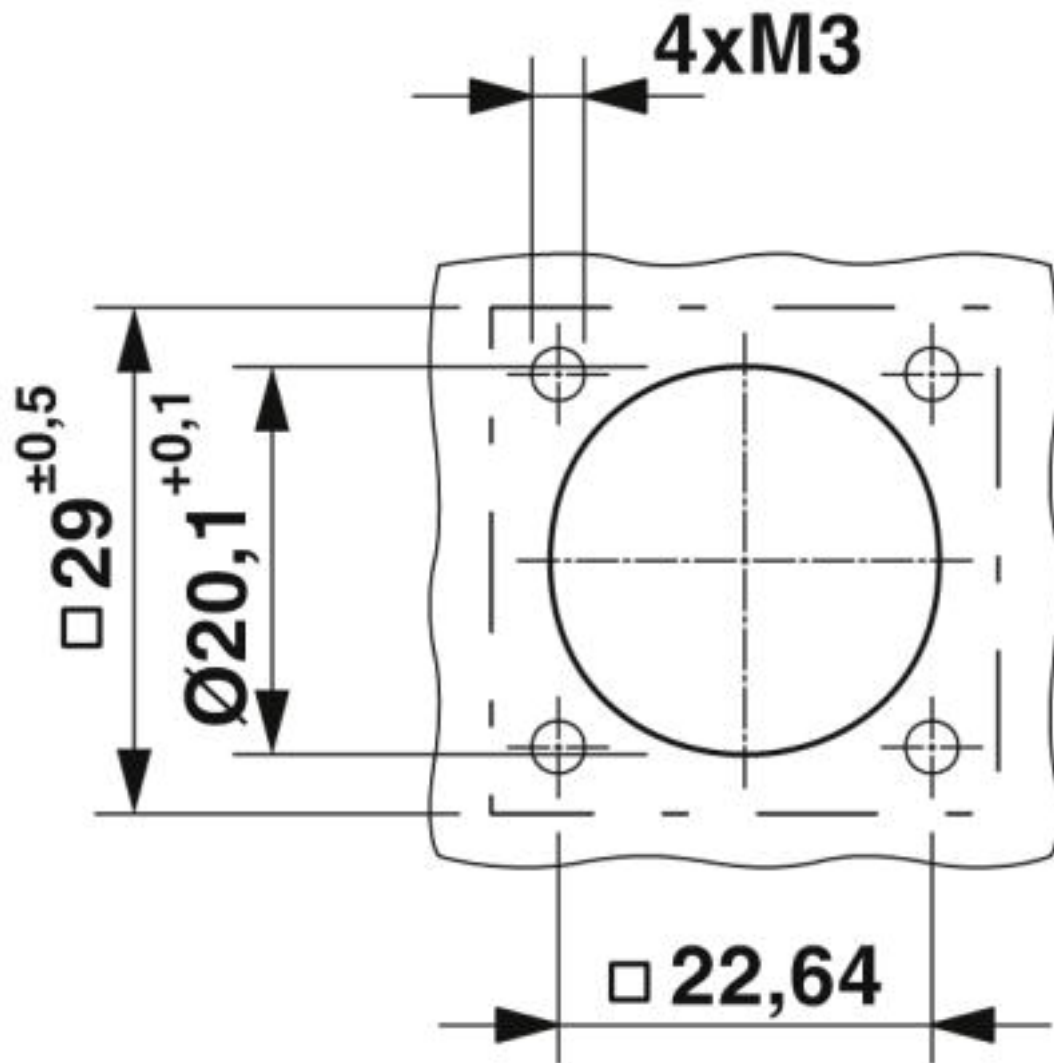
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Schematic diagram



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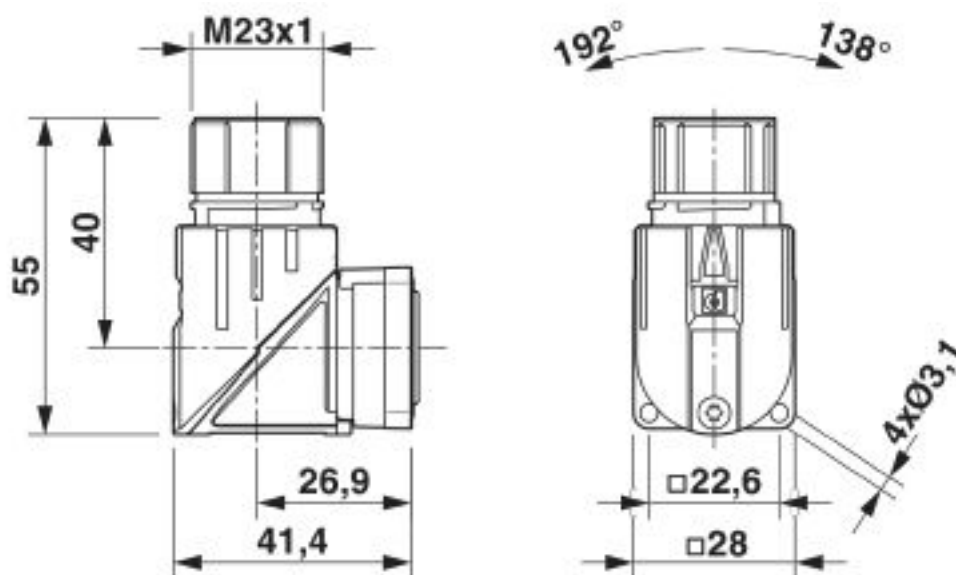
Dimensional drawing



Installation dimensions

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Dimensional drawing



Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / cULus Recognized

Ex 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	4 A	
mm²/AWG/kcmil	20	

cUL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm E335019-20141210
Nominal voltage UN	150 V	
Nominal current IN	3 A	

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Approvals

mm²/AWG/kcmil	20

cULus Recognized



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