

1603136

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M23, Device connector front mounting, series: RC, straight, shielded: yes, Screw locking mechanism, No. of pos.: 16+2+FE, Direction of rotation: Standard, contact connection type: Pin, Crimp connection, Axial O-ring, $4x \varnothing 2.7$ mm, coding: N

Commercial data

Item number	1603136
Packing unit	40 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Product key	ABRAFL
GTIN	4046356243711
Weight per piece (including packing)	27.39 g
Weight per piece (excluding packing)	27.39 g
Country of origin	DE



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Technical data

Notes

	Order information:	Order crimp contacts 16 x Ø 1 mm, 2 x Ø 1.5 mm, 1 x Ø 1.5 (PE) separately		
Product properties				
	Product type	Circular connectors (device side)		

Connector

Insulating body

Note	Order information: Order crimp contacts 16 x Ø 1 mm, 2 x Ø 1.5 mm, 1 x Ø 1.5 (PE) separately
Coding	N
Material (Insulating body)	PA 6.6
Connection method	Crimp connection
Contact switching type	Pin
Application	Signal
Number of positions	19
Direction of rotation	Standard
Connection profile	16+2+FE
Number Contact (Contact group 1)	3
Diameter Contact (Contact group 1)	1.5 mm
Rated current Contact (Contact group 1)	10 A (for max. connection cross section)
Rated voltage Contact (Contact group 1)	48 V AC
	74 V DC
Rated surge voltage	1.5 kV
Overvoltage category	III
Degree of pollution	3
Number Contact (Contact group 2)	16
Diameter Contact (Contact group 2)	1 mm
Rated current Contact (Contact group 2)	8 A
Rated voltage Contact (Contact group 2)	48 V AC
	48 V AC

Housing

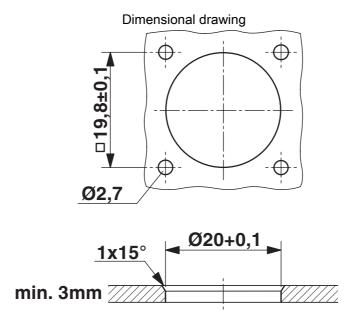
Troubing .		
Order information:	Order contact inserts separately	
Thread type	M23	
Design	straight	
Type of locking	Screw locking mechanism	
Pg screw connection	none	
Housing material	Metal	
Degree of protection (plugged in)	IP67	
Seal for the device	Axial O-ring	



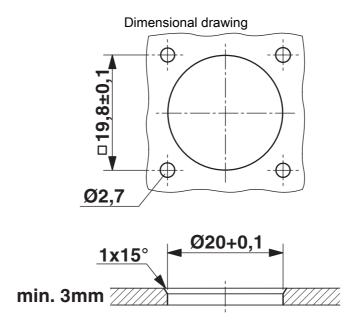
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Drawings



Installation dimensions



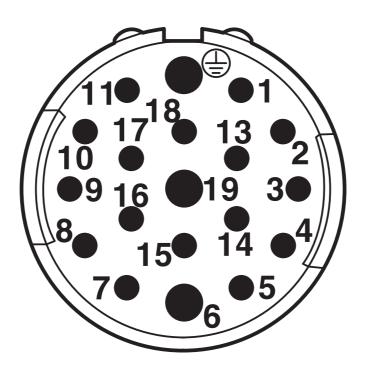
Installation dimensions



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Schematic diagram



Connector pin assignment

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