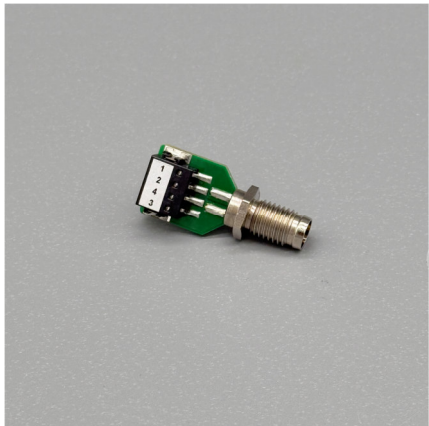




**CON-M8-4PIN-Single-AdapterMale**  
Pin version



The CON-M8-4PIN-Single-AdapterMale is an adapter. This adapter was specially designed for applications where open cable ends must be adapted quickly and easily to a standard plug and a small form factor is also required. If the connection point is properly housed, higher protection levels are possible. The great advantage of the design is that the spring-loaded terminals make assembly easy and can be done under field conditions.



Key commercial data

Packing unit	1 pc
Weight per piece (excluding packing)	5g
Weight per piece (including packing)	15g
Country of origin	Germany

Technical data mechanically

Width (W)	34mm
Height (H)	15mm
Depth (D)	10mm
Ambient temperature (operation)	0°C ... 50°C
Ambient temperature (storage/transport)	-20°C ... 70°C
Relative humidity	90% without condensation
Mounting position	any
Contact material of the connector	Brass
Contact coating of the connector	Shiny gold plated



**CON-M8-4PIN-Single-AdapterMale**  
Pin version

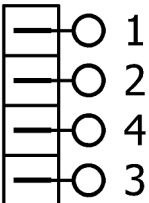
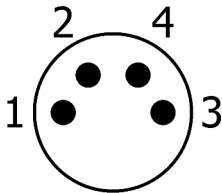
Technical data electric

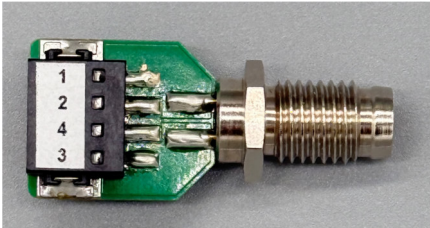
Nominal voltage $U_N$	48V AC/DC
Nominal current $I_N$	2A
Protection class	IP20
Connection data PCB terminal	
Connection type	Push-in spring connection
Conductor cross section solid	0,14mm <sup>2</sup> ... 0,5mm <sup>2</sup>
Conductor cross section flexible	0,25mm <sup>2</sup> ... 0,5mm <sup>2</sup>
Conductor cross section with ferrule, without plastic sleeve	0,25mm <sup>2</sup> ... 0,5mm <sup>2</sup>
Conductor cross section with ferrule, with plastic sleeve	0,25mm <sup>2</sup> ... 0,34mm <sup>2</sup>
Stripping length	6mm
Connection data connector	
Connection type	M8 4-pol pin A coded

Standards and Regulations

Standards/regulations	EN 50581: 02/13
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PIN assignment







**CON-M8-4PIN-Single-AdapterMale**  
Pin version

Pictures

