SAIP-M12BW-4-3.0V



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 16 D-32758 Detmold Germany Fon: +49 5231 14-0 Fax: +49 5231 14-292083 www.weidmueller.com





Sensor/actuator cables are used for wiring sensors and actuators and for transmitting data or power in various applications. The moulded cable offers connected and tested connection of the plug-in connector to the cable ex-works. The cables may be exposed to a wide range of conditions, such as humidity, dust, heat, cold, shock or vibration.

Our developers have focused specifically on this issue and designed a host of different M8 and M12 sensor-actuator cables so you are bound to find the solution you need for your application.

The M8 and M12 sensor-actuator cables are supplied as standard with brass nickel-plated nuts. However if you are looking to use our products in an extremely harsh environment, we can also supply a variant with a plastic nut. This enables use in environments where cables with nickel-plated M8 and M12 nuts would rust.

Is there something you have not managed to find or you feel needs explanation? Talk to us!

General ordering data

SAIP-M12BW-4-3.0V		
<u>1465990300</u>		
Sensor/actuator line, One end without connector, M12, Number of poles : 4, 3 m, Socket, angled, Shielded: No, LED: No, Sheath material: PVC, Halogen: Yes		
4050118274936		
1 pc(s).		

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Technical data

Dimensions and weights



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Classifications ETIM 6.0 EC001855 eClass 6.2 eClass 7.1 27-06-91-90 eClass 8.1 eClass 9.0 27-06-91-90 eClass 9.1	
Dutside diameter 5.3 ± 0.2 mm Shielded Insulation PVC Colour coding Sheath material PVC Sheathing colour Cable length 3 m Temperature range, stationary -3080 °C Suitable for cable carriers No Torsion resistance Resistant to welding beads No Torsion resistance General technical data PUR Threaded ring material Housing main material PUR Threaded ring material Portection degree A Threaded ring material Contact surface Gold-plated LED Rated voltage 250 V Rated current Insulation resistance 10 ⁸ Ω Temperature range of hou Pollution severity 3 jumpered Standards Connector standard IEC 61076-2-101 Certificate no. (cULus) Classifications ETIM 6.0 EC001855 eClass 6.2 eClass 8.1 eclass 9.0 27-06-91-90 eClass 9.1 eClass 9.1	
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Approvals	27-06-03-11
Approvals Approvals	



ROHS	Conform	
Downloads		
Brochure/Catalogue	<u>FL FIELDWIRING EN</u>	
Engineering Data	EPLAN, WSCAD	

SAIP-M12BW-4-3.0V

Drawings



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