Foglio dati

SAIV-M12BG-5-5.0V

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Illustrazione del prodotto





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 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 stainless-steel nut. This enables use in environments where cables with nickel-plated M12 nuts would rust and cables with a plastic nut are unsuitable for mechanical reasons. Is there something you have not managed to find or you feel needs explanation? Talk to us!

Dati generali per l'ordinazione

Versione	Cavo per sensori e attuatori, Un’estremità senza connettore, M12, Numero di poli : 5, 5 m, Connettore femmina diritto, Schermato: No, LED: No, Materiale della guaina: PVC, Alogeni: Sì
N. d'ordine	1106680000
Tipo	SAIV-M12BG-5-5.0V
GTIN (EAN)	4032248882236
CPZ	1 Pieza

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Dati tecnici

Omologazioni

Omologazioni	
ROHS	Conforme
UL File Number Search	Sito web UL
N° Certificato (cULus)	E307231

Dimensioni e pesi

Peso netto	199 g

Conformità ambientale del prodotto

REACH SVHC	Lead 7439-92-1

Dati tecnici del cavo

Lunghezza del cavo	5 m	Colore della guaina	nero
Schermato	No	Alogeni	Sì
Materiale della guaina	PVC	Lunghezza cavo configurabile	No
Irradiazione con legami trasversali	No	Campo delle temperature, posa fissa	-30...80 °C
Campo delle temperature, posa mobile	-5...80 °C	Numero di poli	5

Dati tecnici generali

Filettatura del collegamento	M12	Superficie dei contatti	dorata
LED	No	Versione	Connettore femmina diritto
Resistenza d'isolamento	108 Ω	Tensione nominale	60 V
Corrente nominale	4 A	Grado di protezione	IP67
Campo di temperatura custodia	-40 ... +85 ° C		

Proprietà elettriche

Resistenza d'isolamento	108 Ω	Tensione nominale	60 V

Standard generali

N° Certificato (cULus)	E307231

Classificazioni

ETIM 8.0	EC001855	ETIM 9.0	EC001855
ETIM 10.0	EC001855	ECLASS 14.0	27-06-03-11
ECLASS 15.0	27-06-03-11		

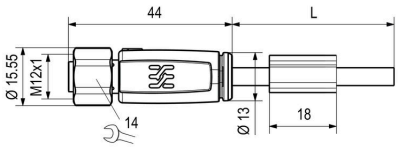
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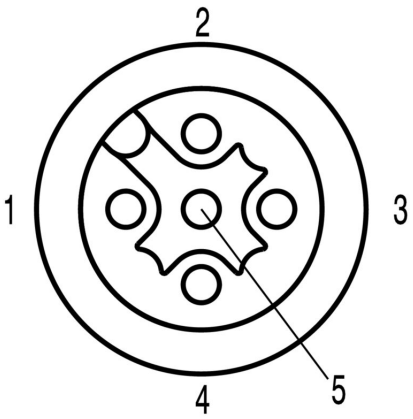
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Disegni

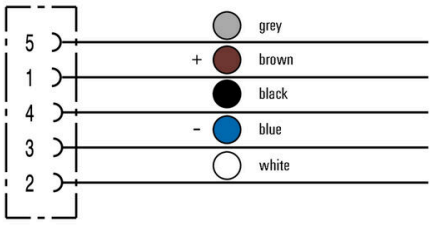
Disegno quotato



Schema dei poli



Schema elettrico



L'utensile ideale: Screwty ® con funzione di coppia



Light, securely screwed-in round plug-in connectors. Screwty set DM / VPE: 1 / Order No.: 1920000000 Adapters: M12, M12 F, M8, M8 F

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Disegni