

**SAIB-3+PE/9-S-COD**

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

[www.weidmueller.com](http://www.weidmueller.com)

**Similar to illustration**

Your peripheral devices should be supplied with greater power. With our new M12 plug-in connector, more than 250 V and 2 A is possible without problems. The compact A-, K-, L-, S- and T-coded M12 plug-in connectors are designed for the transmission of up to 630 V AC or 60 V DC and 12 A.

**General ordering data**

Version	Field attachable connector, M12
Order No.	<a href="#">2717910000</a>
Type	SAIB-3+PE/9-S-COD
GTIN (EAN)	4050118782356
Qty.	1 items

## SAIB-3+PE/9-S-COD

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Technical data

## Approvals

Approvals



ROHS Conform

## Dimensions and weights

Net weight 27 g

## Environmental Product Compliance

RoHS Compliance Status Compliant  
REACH SVHC No SVHC above 0.1 wt%

## Technical data customisable plug-in connectors

Number of poles	4	Coding	S-coded
Contact surface	Gold-plated	Type of connection	Screw connection
Housing main material	PA	Insulation resistance	108 Ω
Cable diameter, max.	8 mm	Cable diameter, min.	6 mm
Contact material	CuZn	Conductor cross-section, max.	2.5 mm <sup>2</sup>
Conductor cross-section, min.	0.14 mm <sup>2</sup>	Nominal voltage	630 V
Nominal current	12 A	Protection degree	IP67
Plugging cycles	≥ 100	Pollution severity	3
Cable gland	PG 9	Rated current	12 A
Gender of contact	Female	Shield connection	No
Threaded ring material	Diecast zinc	Temperature range of housing	-40 ... +85 ° C
Connection cross-section, max.	2.5 mm <sup>2</sup>	Connection cross-section, min.	0.14 mm <sup>2</sup>

## General Info

Number of poles	4	Connection 1	M12
Connection 2	Screw	Housing main material	PA
Connection thread	M12	Contact material	CuZn
Contact surface	Gold-plated	Protection degree	IP67
Plugging cycles	≥ 100		

## Standards

Connector standard IEC 61076-2-111

## Classifications

ETIM 8.0	EC002635	ETIM 9.0	EC002635
ETIM 10.0	EC002635	ECLASS 14.0	27-44-01-16
ECLASS 15.0	27-44-01-16		

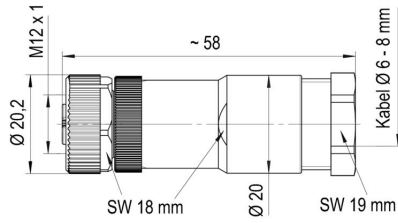
SAIB-3+PE/9-S-COD

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

www.weidmueller.com

Drawings

Dimensioned drawing



Pole scheme

