SAISW-4+PE/8-13-K-COD

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

www.weidmueller.com



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, male, angled
Order No.	2812430000
Type	SAISW-4+PE/8-13-K-COD
GTIN (EAN)	4064675295242
Qty.	1 pc(s).

SAISW-4+PE/8-13-K-COD

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

www.weidmueller.com

Technical data

Dimensions and weights

Net weight	45 g

Technical data customisable plug-in connectors

Cable diameter, max.	13 mm	Cable diameter, min.	8 mm
Coding	K-coded	Connection cross-section, max.	2.5 mm²
Contact material	CuZn	Contact surface	Au (Gold)
Housing main material	PA	Number of poles	5
Plugging cycles	≥ 100	Pollution severity	3
Protection degree	IP67	Rated current	12 A
Rated voltage	630 V	Shield connection	No
Temperature range of housing	-40 ... +85 ° C	Threaded ring material	Diecast zinc
Type of connection	Screw connection		

General Info

Number of poles	5	Connection 1	M12
Connection 2	Screw	Housing main material	PA
Connection thread	M12	Contact material	CuZn
Contact surface	Au (Gold)	Protection degree	IP67
Plugging cycles	≥ 100		

Classifications

ETIM 6.0	EC002635	ETIM 7.0	EC002635
ETIM 8.0	EC002635	ETIM 9.0	EC002635
ECLASS 9.0	27-44-01-02	ECLASS 9.1	27-44-01-03
ECLASS 10.0	27-44-01-02	ECLASS 11.0	27-44-01-02
ECLASS 12.0	27-44-01-16	ECLASS 13.0	27440102

Approvals

Approvals

ROHS	Conform
UL File Number Search	UL Website
Certificate No. (cURus)	E307231

Downloads

Catalogues	Catalogues in PDF-format

SAISW-4+PE/8-13-K-COD

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

www.weidmueller.com

Drawings



