SAISW-4/9-7/8"

Weidmüller Interface GmbH & Co. KG
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Individual cable lengths are often required nowadays. In order to meet these demands, Weidmüller offers a wide range of plug-in connectors for custom assembly.
Male plugs and female sockets for customisable assembly for M8, M12, M16 and 7/8" connections which are highly robust and ideally suited to machine engineering, for instance. The 7/8" round plug-in connectors can transmit large amount of power.
The screw connection can be used in a wide range of applications. With this technology the conductor, optionally with wire-end ferrules, can be plugged into connection elements and secured with a screw. It is the classic, cheapest form of connection technology that also supports multi-conductor connections.

General ordering data

Type	SAISW-4/9-7/8"
Order No.	1808830000
Version	Sockets prefabricated to customer spec., Plugs prefabricated to customer spec., IP 67
GTIN (EAN)	4032248281367
Qty.	1 pc(s).

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Technische Daten

Dimensions and weights

Net weight	50 g

Technical data customisable plug-in connectors

Cable diameter	6...8 mm (PG9)	Cable diameter, max.	8 mm
Cable diameter, min.	6 mm	Cable gland	PG 9
Coding	none	Connection cross-section, max.	1.5 mm²
Contact surface	Gold-plated	Housing main material	PBT
Insulation resistance	10^8 Ω	No. of poles	4
Plugging cycles	≥ 50	Pollution severity	3
Protection degree	IP 67	Rated current	9 A
Rated current	9 A (4- and 5-pole), 12 A (3-pole)	Rated voltage	250 V
Rated voltage (text)	250 V	Shield connection	No
Threaded ring material	Diecast zinc	Type of connection	Screw connection

Classifications

ETIM 3.0	EC000516	UNSPSC	26-12-16-03
eClass 5.1	27-25-02-01	eClass 6.2	27-26-07-02
eClass 7.1	27-44-01-02		

Approvals

Approvals	c UL us
ROHS	Conform

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Zeichnungen

