

SAIE-M12S-4-0.2U P9 .75**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 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	Built-in plugs, M12, pin, straight, PG 9, Number of poles: 4, 0.2 m, Front mounting
Order No.	1353770000
Type	SAIE-M12S-4-0.2U P9 .75
GTIN (EAN)	4050118156195
Qty.	1 pc(s).

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Catalogue status 09.01.2023 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Net weight 20 g

Technical data customisable plug-in connectors

Cable glands	PG 9	Coding	A
Contact surface	Gold-plated	Housing main material	Brass, nickel-plated
Number of poles	4	Plugging cycles	≥ 100
Protection degree	IP67, when screwed in	Rated current	8 A
Rated current	Contacts 1-4 8A, contact 5 2A	Rated voltage	250 V
Rated voltage	250 V (4-pole) / 60 V (5-pole)	Temperature range of housing	-40 ... +85 ° C

Standards

Connector standard IEC 61076-2-101

General data

Cable glands	PG 9	Cable length	0.2 m
Coding	A	Conductor O.D.	-
Connection thread	M12	Contact surface	Gold-plated
Housing main material	Brass, nickel-plated	Mounting thread	PG 9
Number of poles	4	Plugging cycles	≥ 100
Protection degree	IP67, when screwed in	Rated current	8 A
Rated current	Contacts 1-4 8A, contact 5 2A	Rated voltage	250 V
Rated voltage	250 V (4-pole) / 60 V (5-pole)	Strand / cable length	0.2 m
Temperature range of housing	-40 ... +85 ° C	Type of mounting	Front mounting
Wire cross section (Print/Online)	AWG 18		

Classifications

ETIM 6.0	EC002635	ETIM 7.0	EC003570
ETIM 8.0	EC003570	ECLASS 9.0	27-44-01-03
ECLASS 9.1	27-44-01-03	ECLASS 10.0	27-44-01-03
ECLASS 11.0	27-44-01-03	ECLASS 12.0	27-44-01-03

Environmental Product Compliance

REACH SVHC Lead 7439-92-1 Terphenyl, hydrogenated 61788-32-7 4,4'-isopropylidenediphenol 80-05-7
 SCIP 1852c6ab-96c4-45bf-9300-a5a27aab9a83

Approvals

Approvals



ROHS Conform

Data sheet

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Technical data

Downloads

Catalogues	Catalogues in PDF-format
Brochures	FL FIELDWIRING EN FL FIELDWIRING EN

Data sheet

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Drawings

Pole scheme

