

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

SAIE-M12S-4-0.2U P9 .75

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Net weight	20 g
------------	------

Technical data customisable plug-in connectors

Cable glands	PG 9	Coding	A-coded
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
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-coded	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	ETIM 9.0	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	ECLASS 13.0	27-44-01-03
ECLASS 14.0	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
RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c

Approvals

ROHS	Conform
------	---------

SAIE-M12S-4-0.2U P9 .75

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Downloads

Catalogues

[Catalogues in PDF-format](#)

Brochures

[FL FIELDWIRING EN](#)

[FL FIELDWIRING EN](#)

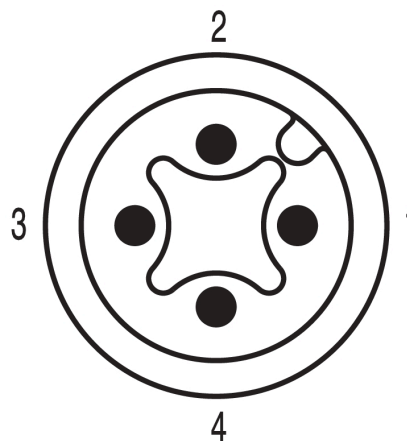
SAIE-M12S-4-0.2U P9 .75

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

www.weidmueller.com

Drawings

Pole scheme



SAIE-M12S-4-0.2U P9 .75**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Accessories****Brass lock nuts, nickel-plated**

In addition to cable glands for a wide range of applications, the product portfolio is rounded off by plugs, pressure compensation elements, adaptors and the corresponding accessories such as locknuts, sealing rings, flat washers and earthing rings.

General ordering data

Type	SKMU PG9-MS	Version
Order No.	1694080000	SKMU MS (brass locknut), Locknut, PG 9, 2.8 mm, Brass, nickel-plated
GTIN (EAN)	4008190872243	
Qty.	100 pc(s).	