

**SAIFG-M14X1-S-1****Weidmüller Interface GmbH & Co. KG**Klingenbergstraße 26  
D-32758 Detmold  
Germany

www.weidmueller.com



Weidmüller is one of the industry's leading international providers of connectors. An important mainstay in this product family are the circular connectors, which Weidmüller groups under the product name SAI. In the development of SAI products, Weidmüller engineers have always concentrated on achieving rational, cost-effective installation concepts, and – in cooperation with major users – have supplied the markets with well-conceived products which set standards in terms of functionality and quality across the globe. The best examples are the new power distributors with S and T coded M12. These modules are characterised by particularly high currents and voltages. This enables them to also be used, for example, with three-phase motors.

**General ordering data**

Version	Built-in plug housing, M12 pin, Installation height: 9 mm
Order No.	<a href="#">2423980000</a>
Type	SAIFG-M14X1-S-1
GTIN (EAN)	4050118432527
Qty.	25 items

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## Technical data

### Approvals

ROHS	Conform
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### Dimensions and weights

Net weight	6.95 g
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### Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	0ea6d931-f9e9-40a6-89d9-8d67103189d3

### Technical data of PCB plug-in connector

Coding	none	Housings	M12 pin
Installation height	9 mm	Housing surface	nickel-plated
Housing main material	CuZn	Connection thread	M12
Mounting thread	M 14	Seal material	FKM

### General Info

Housing main material	CuZn	Connection thread	M12
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### System parameters

Pin series quantity	1
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### Important note

Notes

### Classifications

ETIM 8.0	EC003556	ETIM 9.0	EC003556
ETIM 10.0	EC003556	ECLASS 14.0	27-44-02-24
ECLASS 15.0	27-44-02-24		

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**Drawings**

**Dimensioned drawing**

