

**SAIFG-M14X1-B-1****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Similar to illustration**

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 socket, Mounting height: 9 mm
Order No.	<a href="#">2423920000</a>
Type	SAIFG-M14X1-B-1
GTIN (EAN)	4050118431803
Qty.	25 pc(s).

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Net weight	6.84 g
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**Technical data of PCB plug-in connector**

Coding	none	Housing surface	nickel-plated
Housings	M12 socket	Mounting height	9 mm
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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**Classifications**

ETIM 6.0	EC000437	ETIM 7.0	EC003556
ETIM 8.0	EC003556	ETIM 9.0	EC003556
ECLASS 9.1	27-44-02-02	ECLASS 10.0	27-44-02-24
ECLASS 11.0	27-44-02-24	ECLASS 12.0	27-44-02-24
ECLASS 13.0	27-44-02-24		

**Environmental Product Compliance**

REACH SVHC	Lead 7439-92-1
SCIP	0ea6d931-f9e9-40a6-89d9-8d67103189d3

**Approvals**

ROHS	Conform
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**Downloads**

Engineering Data	<a href="#">CAD data – STEP</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	<a href="#">FL FIELDWIRING EN</a>

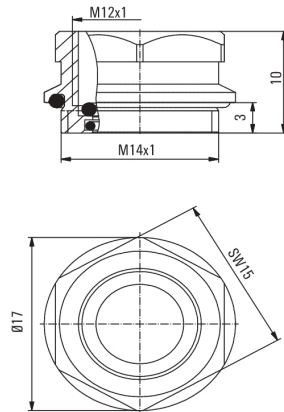
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# Drawings

## Dimensioned drawing



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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****Accessories**

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**General ordering data**

Type	SAIE-KMM14X1-SW15	Version
Order No.	<a href="#">2424010000</a>	Locknut
GTIN (EAN)	4050118431230	
Qty.	25 pc(s).	