

**SAIHG-M8S-M12-6****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

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Germany

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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**

Type	SAIHG-M8S-M12-6
Order No.	<a href="#">2424540000</a>
Version	Built-in plugs, M8 pin, Mounting height: 6 mm
GTIN (EAN)	4050118432381
Qty.	25 pc(s).

Creation date May 2, 2020 5:45:06 PM CEST

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**Technical data****Dimensions and weights**

Net weight	5.2 g
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**Environmental Product Compliance**

REACH SVHC	Lead 7439-92-1
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**Technical data of PCB plug-in connector**

Coding	none	Housing surface	nickel-plated
Housings	M8 pin	Mounting height	6 mm
Housing main material	CuZn	Connection thread	M8
Mounting thread	M 12	Seal material	FPM, NBR

**System parameters**

Pin series quantity	1
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**Classifications**

ETIM 6.0	EC000437	ETIM 7.0	EC000437
eClass 9.1	27-44-02-02	eClass 10.0	27-44-02-24

**Approvals**

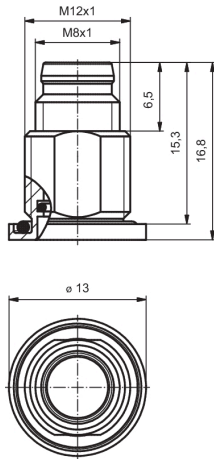
ROHS	Conform
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**Downloads**

Brochure/Catalogue	<a href="#">FL FIELDWIRING EN</a>
Engineering Data	<a href="#">STEP</a>

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**Drawings****Dimensioned drawing**

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**Accessories****Accessories**

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**General ordering data**

Type	SAIE-KMM12X1-SW14	Version
Order No.	<a href="#">2424570000</a>	Built-in plugs
GTIN (EAN)	4050118432473	
Qty.	25 pc(s).	