

SAIHG-M8B-M12-6**Weidmüller Interface GmbH & Co. KG**

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Weidmüller is now 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-M8B-M12-6
Order No.	2424480000
Version	Built-in plugs, M8 socket, Mounting height: 6 mm
GTIN (EAN)	4050118431476
Qty.	25 pc(s).

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Technical data

Dimensions and weights

Net weight 7.36 g

Environmental Product Compliance

REACH SVHC Lead 7439-92-1

Technical data of PCB plug-in connector

Coding	none	Housing surface	nickel-plated
Housings	M8 socket	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

Classifications

ETIM 6.0	EC000437	eClass 6.2	27-26-07-02
eClass 9.1	27-44-02-02		

Approvals

ROHS Conform

Downloads

Brochure/Catalogue	FL FIELDWIRING EN
Engineering Data	STEP

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Drawings**Dimensioned drawing**