

SAIHG-M8B-M12-10

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 16

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

www.weidmueller.com



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-M12-10
Order No.	242450000
Version	Built-in plugs, M8 socket, Mounting height: 10 mm
GTIN (EAN)	4050118432503
Qty.	25 pc(s).

SAIHG-M8B-M12-10**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

Fon: +49 5231 14-0

Fax: +49 5231 14-292083

www.weidmueller.com

Technical data**Dimensions and weights**

Net weight 7.2 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	10 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

SAIHG-M8B-M12-10

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 16
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Drawings**Dimensioned drawing**