

#### Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold

Germany

Fon: +49 5231 14-0 Fax: +49 5231 14-292083 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**

Туре	SAIFG-M8S-M10-9
Order No.	<u>2424520000</u>
Version	Built-in plugs, M8 pin, Mounting height: 9 mm
GTIN (EAN)	4050118432251
Qty.	25 pc(s).



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold

Germany

Fon: +49 5231 14-0 Fax: +49 5231 14-292083 www.weidmueller.com

# **Technical data**

Dimensions	and	l weights
------------	-----	-----------

Net weight	6.08 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 pin	Mounting height	9 mm
Housing main material	CuZn	Connection thread	M8
Seal material	FPM, NBR		

#### **System parameters**

Pin series quantity 1

#### 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

#### **Downloads**

Brochure/Catalogue	FL FIELDWIRING EN
Engineering Data	STEP



Weidmüller Interface GmbH & Co. KG

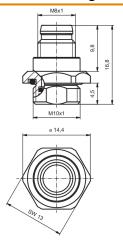
Klingenbergstraße 26 D-32758 Detmold

Germany

Fon: +49 5231 14-0 Fax: +49 5231 14-292083 www.weidmueller.com

# **Drawings**

## **Dimensioned drawing**





#### Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold

Germany

Fon: +49 5231 14-0 Fax: +49 5231 14-292083 www.weidmueller.com

# **Accessories**

#### **Accessories**



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 SAIE-KMM10X1-SW12
Order No. 2424560000
GTIN (EAN) 4050118432107
Oty. 25 pc(s).

Version Built-in plugs