

SAIFG-M8S-M10-9

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

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

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



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Technical data

Engineering Data

| Net weight | 6.08 g | | |
|-------------------------|------------------|-------------------|---------------|
| Environmental Product | Compliance | | |
| REACH SVHC | Lead 7439-92-1 | | |
| Technical data of PCB p | lug-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 | | |
| General Info | | | |
| Housing main material | CuZn | Connection thread | M8 |
| System parameters | | | |
| | | | |
| Pin series quantity | 1 | | |
| Classifications | | | |
| ETIM 6.0 | EC000437 | ETIM 7.0 | EC003556 |
| ECLASS 9.1 | 27-44-02-02 | ECLASS 10.0 | 27-44-02-24 |
| ECLASS 11.0 | 27-44-02-02 | ECLASS 10.0 | 27-44-02-24 |
| Approvals | | | |
| | | | |
| ROHS | Conform | | |

STEP



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Drawings

Dimensioned drawing

