

SAI-AU M8 SB 8DIO



Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

www.weidmueller.com

Product image





The trend from IP 20 to IP 67, or rather from machines with cabinets to ones without, reaches its zenith in the IP 67 I/O slaves. In these Plug & Play solutions, the connection of individual conductors is avoided completely. This results in a substantial time-saving and eliminates mistakes in the connection of individual conductors. Today, IP 67 bus modules represent the most modern solution for the connection of sensors and actuators with the best cost-saving potential.

General ordering data

| Version | SAI Active |
|------------|-------------------|
| Order No. | <u>1938630000</u> |
| Туре | SAI-AU M8 SB 8DIO |
| GTIN (EAN) | 4032248612635 |
| Qty. | 1 ST |



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Technical data

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| Approvals | | |
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| ROHS | Conform |
|-------------------------|-------------------|
| UL File Number Search | <u>UL Website</u> |
| Certificate no. (cULus) | E141197 |

Dimensions and weights

| Net weight | 297 g |
|------------|-------|

Temperatures

| Storage temperature | Operating temperature |
|-----------------------|-----------------------|
| Storage terriperature | Operating temperature |

Environmental Product Compliance

| RoHS Compliance Status | Compliant with exemption |
|--------------------------------------|--|
| RoHS Exemption (if applicable/known) | 6c, 7a, 7cl |
| REACH SVHC | Lead 7439-92-1, Potassium perfluorobutane sulfonate 29420-49-3 |
| SCIP | 30ca4bfe-b33c-43ed-b218-3746bc09f6a6 |

Connections

| Connection to Subbus (SUB-IN) | 1 x M8 plug 4-pole, A- | Connection to Subbus (SUB-OUT) | 1 x M8 female 4-pole, A- |
|-------------------------------|------------------------|--------------------------------|--------------------------|
| | coded | | coded |

Digital outputs

| Separation of potentials to module electronics | none | Output voltage, low | 0 V DC | |
|--|---------------------------|---------------------|--------|--|
| Output voltage, high | Supply voltage less 0.7 V | | | |

Classifications

| ETIM 6.0 | EC001599 | ETIM 7.0 | EC001599 |
|-------------|-------------|-------------|-------------|
| ETIM 8.0 | EC001599 | ETIM 9.0 | EC001599 |
| ETIM 10.0 | EC001599 | ECLASS 9.0 | 27-24-26-04 |
| ECLASS 9.1 | 27-24-26-04 | ECLASS 10.0 | 27-24-26-04 |
| ECLASS 11.0 | 27-24-26-04 | ECLASS 12.0 | 27-24-26-04 |
| ECLASS 13.0 | 27-24-26-04 | ECLASS 14.0 | 27-24-26-04 |
| ECLASS 15.0 | 27-24-26-04 | | |

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