

SAI-ADAPT-M8/M12 4P

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



M8/M12 and M12/M8 adapters serve for quick implementation of the plug size.

General ordering data

| | |
|------------|----------------------------|
| Version | Y connector, M12 / M8 |
| Order No. | 1990540000 |
| Type | SAI-ADAPT-M8/M12 4P |
| GTIN (EAN) | 4050118376371 |
| Qty. | 1 items |

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Technical data

Approvals

Approvals



ROHS Conform

UL File Number Search [UL Website](#)

Certificate no. (cULus) E307231

Dimensions and weights

Net weight 14 g

Environmental Product Compliance

RoHS Compliance Status Compliant with exemption

RoHS Exemption (if applicable/known) 6c

REACH SVHC Lead 7439-92-1

SCIP 1c533b66-fcff-4da5-b89f-fd55fbf5cb55

Connection data

| | | | |
|-------------------------------------|-------------------------|-------------------------------------|------------|
| Single outlet 1 - plug-in connector | M8 pin | Single outlet 2 - plug-in connector | M12 socket |
| Tightening torque | M12: 0.8 Nm, M8: 0.5 Nm | | |

Technical data customisable plug-in connectors

| | | | |
|------------------------|-----------------------------|------------------------------|--------------------------|
| Number of poles | 4 | Coding | M12 = A-coded, M8 = none |
| Nominal voltage | 24 V | Nominal current | 4 A |
| Protection degree | IP67 | Pollution severity | 3 |
| Threaded ring material | Diecast zinc, nickel-plated | Temperature range of housing | -25...+85 °C |

Standards

Connector standard IEC 61076-2-101, IEC 61076-2-104

General data

| | | | |
|--------------------|----------|------------------------------|--------------------------|
| Number of poles | 4 | Coding | M12 = A-coded, M8 = none |
| Connection thread | M12 / M8 | Nominal voltage | 24 V |
| Nominal current | 4 A | Protection degree | IP67 |
| Pollution severity | 3 | Connection 1 | M12/M8 |
| Connection 2 | Screw | Temperature range of housing | -25...+85 °C |
| Conductor O.D. | - | | |

Classifications

| | | | |
|-------------|-------------|-------------|-------------|
| ETIM 8.0 | EC002925 | ETIM 9.0 | EC002925 |
| ETIM 10.0 | EC002925 | ECLASS 14.0 | 27-44-01-06 |
| ECLASS 15.0 | 27-44-01-06 | | |

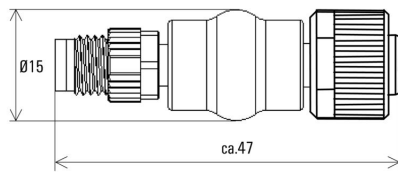
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Drawings

Dimensioned drawing



Wiring diagram

