

**SAI-ADAPT-M12/M8 3P****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://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.  | <a href="#">1990550000</a> |
| Type       | SAI-ADAPT-M12/M8 3P        |
| GTIN (EAN) | 4050118376395              |
| Qty.       | 1 pc(s).                   |

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## Technical data

## Dimensions and weights

|            |      |
|------------|------|
| Net weight | 13 g |
|------------|------|

## Environmental Product Compliance

|            |                |
|------------|----------------|
| REACH SVHC | Lead 7439-92-1 |
|------------|----------------|

## Connection data

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

## Technical data customisable plug-in connectors

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

## General data

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

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC002925    | ETIM 7.0    | EC002925    |
| ECLASS 9.0  | 27-44-01-06 | ECLASS 9.1  | 27-44-01-06 |
| ECLASS 10.0 | 27-44-01-06 | ECLASS 11.0 | 27-44-01-06 |

## Approvals

|      |         |
|------|---------|
| ROHS | Conform |
|------|---------|

## Downloads

|                  |                      |
|------------------|----------------------|
| Engineering Data | <a href="#">STEP</a> |
|------------------|----------------------|

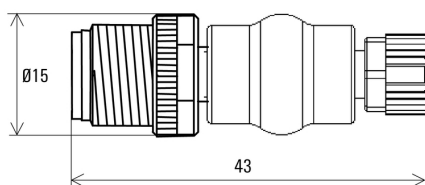
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## Drawings

### Dimensioned drawing



### Wiring diagram

