

## SAI-Y-4S-M12/M12

**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)



### General ordering data

|            |                            |
|------------|----------------------------|
|            |                            |
| Version    | Y-plug, M12 / M12          |
| Order No.  | <a href="#">1060730000</a> |
| Type       | SAI-Y-4S-M12/M12           |
| GTIN (EAN) | 4032248810192              |
| Qty.       | 1 ST                       |

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## Technical data

## Approvals

Approvals



ROHS

Conform

## Dimensions and weights

Net weight

23 g

## Environmental Product Compliance

RoHS Compliance Status

Compliant without exemption

REACH SVHC

No SVHC above 0.1 wt%

## Connection data

Group outlet - plug-in connector

M12 pin

Single outlet 1 - plug-in connector

M12 socket

Single outlet 2 - plug-in connector

M12 socket

Tightening torque

M12: 0.8 - 1.2 Nm

## Technical data customisable plug-in connectors

Number of poles

4

Coding

A-coded

Contact surface

Au (Gold)

Housing main material

PBT

Rated voltage

24 V

Rated current

4 A

Protection degree

IP67

Pollution severity

3

Shield connection

No

Temperature range of housing

-25...+90 °C

## Standards

Connector standard

IEC 61076-2-101

## General data

Number of poles

4

Coding

A-coded

Connection thread

M12 / M12

Contact material, socket

CuSn

Contact material, pin

CuZn

Contact surface

Au (Gold)

Housing main material

PBT

Rated voltage

24 V

Rated current

4 A

Protection degree

IP67

Pollution severity

3

Connection 1

M12/M12

Connection 2

Screw

Shield connection

No

Temperature range of housing

-25...+90 °C

Conductor O.D.

-

## Classifications

ETIM 6.0

EC002925

ETIM 7.0

EC002925

ETIM 8.0

EC002925

ETIM 9.0

EC002925

ETIM 10.0

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

ECLASS 12.0

27-44-01-06

ECLASS 13.0

27-44-01-06

ECLASS 14.0

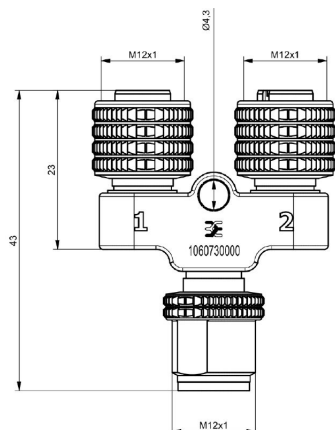
27-44-01-06

ECLASS 15.0

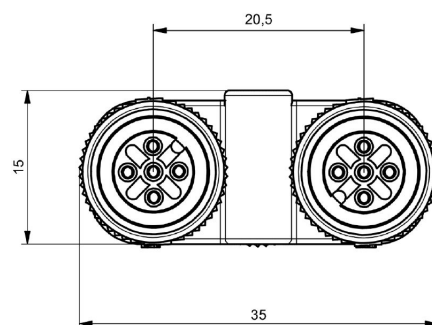
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## Drawings

### Dimensioned drawing



### Dimensioned drawing



### Wiring diagram

