

**SAI-Y-5S- M12/M12****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

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Germany

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www.weidmueller.com



Individual cable lengths are often required nowadays. In order to meet these demands, Weidmüller offers a wide range of plug-in connectors for custom assembly. Y-distributors are used to bundle and distribute multiple signals to save space.

**General ordering data**

Type	SAI-Y-5S- M12/M12
Order No.	<a href="#">1826880000</a>
Version	Y connector, M12 / M12
GTIN (EAN)	4032248330393
Qty.	1 pc(s).

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**Technical data**

**Dimensions and weights**

Net weight 22.9 g

**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

**General data**

Coding	A	Conductor O.D.	-
Housing main material	PBT	No. of poles	5
Pollution severity	3	Protection degree	IP67
Rated current	4 A	Rated voltage	24 V
Shield connection	No	Temperature range of housing	-25...+90 °C
connection thread	M12 / M12		

**Classifications**

ETIM 3.0	EC002062	ETIM 4.0	EC002635
ETIM 5.0	EC002635	ETIM 6.0	EC002925
UNSPSC	30-21-18-10	eClass 5.1	27-26-07-01
eClass 6.2	27-26-07-02	eClass 7.1	27-44-01-02
eClass 8.1	27-44-01-02	eClass 9.0	27-44-01-02
eClass 9.1	27-44-01-06		

**Approvals**

Approvals



ROHS Conform

**Downloads**

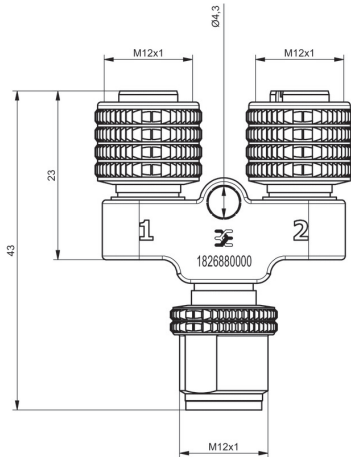
Brochure/Catalogue [CAT 8 SAI 15/16 EN](#)  
[FL FIELDWIRING EN](#)

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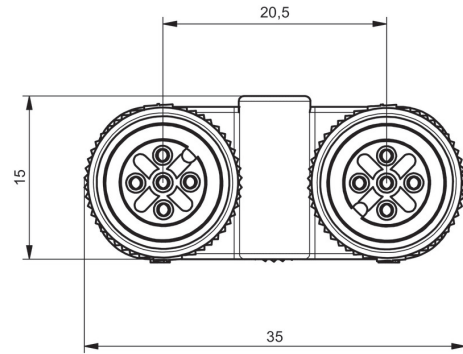
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**Drawings**

**Dimensioned drawing**

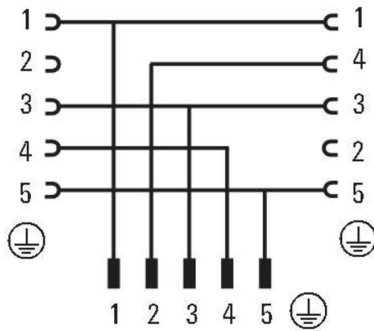


**Dimensioned drawing**



**Wiring diagram**

1. Female M12                      2. Female M12



Male M12