

**SAI-Y-7/8 3P****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

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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-7/8 3P
Order No.	<a href="#">1413920000</a>
Version	Y connector, 7/8"
GTIN (EAN)	4050118214925
Qty.	1 pc(s).

Creation date May 3, 2020 9:44:28 AM CEST

Catalogue status 17.04.2020 / We reserve the right to make technical changes.

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**Technical data****Dimensions and weights**

Net weight 70 g

**Environmental Product Compliance**

REACH SVHC Lead 7439-92-1

**Connection data**

Group outlet - plug-in connector	7/8" pin	Single outlet 1 - plug-in connector	7/8" socket
Single outlet 2 - plug-in connector	7/8" socket	Tightening torque	7/8": 1.5 Nm

**General data**

Coding	none	Conductor O.D.	-
Connection thread	7/8"	Contact material, pin	CuZn
Contact material, socket	CuZn	Contact surface	Au (Gold)
Housing main material	PUR	Number of poles	3
Plugging cycles	≥ 50	Pollution severity	3
Protection degree	IP67	Rated current	12 A
Rated voltage	300 V	Shield connection	No
Temperature range of housing	-30...+90 °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		

**Approvals**

Approvals



ROHS Conform

**Downloads**

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

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**Drawings**

**Dimensioned drawing, Wiring diagram**

