

SAI-Y-7/8 3P**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-7/8 3P
Order No.	1413920000
Version	Y connector, 7/8"
GTIN (EAN)	4050118214925
Qty.	1 pc(s).

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Technical data

Dimensions and weights

Net weight	70 g
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Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
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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	No. 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 5.0	EC002635	ETIM 6.0	EC002925
eClass 6.2	27-26-07-02	eClass 7.1	27-44-01-02
eClass 8.1	27-44-01-02	eClass 9.0	27-44-01-06
eClass 9.1	27-44-01-06		

Approvals

Approvals



ROHS	Conform
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Downloads

Brochure/Catalogue	CAT 8 SAI 15/16 EN FL FIELDWIRING EN
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Drawings

Dimensioned drawing, Wiring diagram

