

SAI-Y-7/8 5P

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



General ordering data

Version	Y connector, 7/8", Power distributor
Order No.	1413940000
Type	SAI-Y-7/8 5P
GTIN (EAN)	4050118214772
Qty.	1 items

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Technical data

Approvals

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ROHS Conform

Dimensions and weights

Net weight 75 g

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	7baf363e-d867-435e-844e-c01f32ebf146

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

Technical data customisable plug-in connectors

Number of poles	5	Coding	none
Contact surface	Au (Gold)	Housing main material	PUR
Nominal voltage	250 V	Nominal current	8 A
Protection degree	IP67	Plugging cycles	≥ 50
Pollution severity	3	Shield connection	No
Threaded ring material	Brass, nickel-plated	Temperature range of housing	-30...+90 °C

General data

Number of poles	5	Coding	none
Connection thread	7/8"	Contact material, socket	CuZn
Contact material, pin	CuZn	Contact surface	Au (Gold)
Housing main material	PUR	Nominal voltage	250 V
Nominal current	8 A	AF size	24 mm
Protection degree	IP67	Plugging cycles	≥ 50
Pollution severity	3	Connection 1	7/8"
Connection 2	Screw	Shield connection	No
Temperature range of housing	-30...+90 °C	Conductor O.D.	-

Classifications

ETIM 8.0	EC002925	ETIM 9.0	EC002925
ETIM 10.0	EC002925	ECLASS 14.0	27-44-01-06
ECLASS 15.0	27-44-01-06		

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Drawings

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Dimensioned drawing, Wiring diagram

