

**SAI-T-M12-S****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

**Product image****General ordering data**

Version	Y connector
Order No.	<a href="#">2616430000</a>
Type	SAI-T-M12-S
GTIN (EAN)	4050118621396
Qty.	1 Stück

## SAI-T-M12-S

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

www.weidmueller.com

## Technische Daten

### Dimensions and weights

Net weight 0.001 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		

### Technical data customisable plug-in connectors

Cable glands	M 12	Coding	S
Contact surface	Gold-plated	Housing main material	TPU
Insulation strength	≥ 100 MΩ	Number of poles	4
Pollution severity	3	Protection degree	IP67
Rated current	12 A	Rated voltage	630 V AC
Shield connection	No	Temperature range of housing	-30...+90 °C

### Standards

Connector standard IEC 61076-2-111

### General data

Cable glands	M 12	Coding	S
Conductor O.D.	-	Contact surface	Gold-plated
Housing main material	TPU	Insulation strength	≥ 100 MΩ
Number of poles	4	Pollution severity	3
Protection degree	IP67	Rated current	12 A
Rated voltage	630 V AC	Shield connection	No
Temperature range of housing	-30...+90 °C		

### Classifications

ETIM 6.0	EC002925	ETIM 7.0	EC002925
ETIM 8.0	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

### Environmental Product Compliance

REACH SVHC Lead 7439-92-1  
 SCIP ebf89fc8-a87f-4691-b87a-dfb9921774b4

### Approvals

Approvals



ROHS Conform  
 UL File Number Search UL Website  
 Certificate no. (cULus) E310075

**SAI-T-M12-S**

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

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

**Technische Daten****Downloads**

Engineering Data	<a href="#">CAD data – STEP</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>

