

**SAI-H4-M12-K**

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

www.weidmueller.com

**Similar to illustration**



**General ordering data**

Version	Y connector
Order No.	<a href="#">2616460000</a>
Type	SAI-H4-M12-K
GTIN (EAN)	4050118621525
Qty.	1 items

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**Technical data**

**Approvals**

Approvals



ROHS	Conform
UL File Number Search	<a href="#">UL Website</a>
Certificate no. (cULus)	E310075

**Dimensions and weights**

Net weight	134 g
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**Environmental Product Compliance**

RoHS Compliance Status	Compliant
REACH SVHC	Lead 7439-92-1
SCIP	4060c755-8d0b-4d43-bdb3-4ffabe9d7497

**Connection data**

Single outlet 3 - plug-in connector	M12 socket	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		

**Technical data customisable plug-in connectors**

Number of poles	5	Coding	K-coded
Contact surface	Gold-plated	Housing main material	TPU
Nominal current	12 A	Protection degree	IP65, IP67, IP68
Pollution severity	3	Cable gland	M 12
Shield connection	No	Temperature range of housing	-30...+90 °C

**Standards**

Connector standard	IEC 61076-2-111
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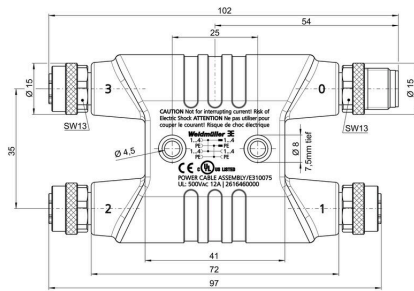
**General data**

Number of poles	5	Coding	K-coded
Contact surface	Gold-plated	Housing main material	TPU
Nominal current	12 A	Protection degree	IP65, IP67, IP68
Pollution severity	3	Cable gland	M 12
Rated voltage	630 V AC	Shield connection	No
Temperature range of housing	-30...+90 °C	Conductor O.D.	-

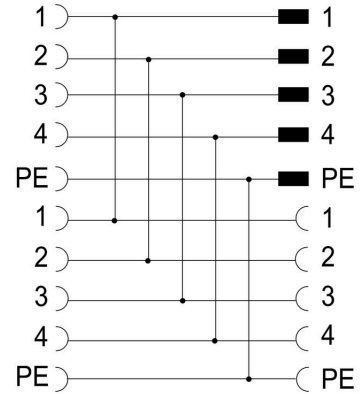
**Classifications**

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		

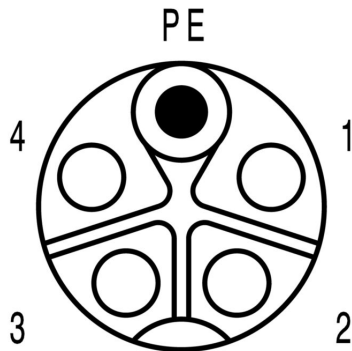
**Dimensioned drawing**



**Wiring diagram**



**Pole scheme**



**Pole scheme**

