

# SAI-M12-KSC-0.34/0.5

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26 D-32758 Detmold Germany

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. Male plugs and female socket for customisable assembly for M8, M12, M16 and 7/8" connections which are highly robust and ideally suited to machine engineering, for instance. The M12 plug-in connectors offer a choice of 5 different connection systems.

The crimp connection is characterised by high functional reliability. With this connection technology, the conductor is crimped to the contact and then engaged in the contact carrier. The connection between the conductor and crimp is vibration-resistant and boasts long-term stability.

#### **General ordering data**

Version	Contact, Pin	
Order No.	<u>1468860000</u>	
Туре	SAI-M12-KSC-0.34/0.5	
GTIN (EAN)	4050118273984	
Qty.	100 pc(s).	



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# **Technical data**

## **Dimensions and weights**

Net weight 0.55 g

#### **Environmental Product Compliance**

REACH SVHC Lead 7439-92-1

## Technical data customisable plug-in connectors

Coding	D	Connection cross-section	AWG 20 - AWG 22
Connection cross-section, max.	0.5 mm <sup>2</sup>	Connection cross-section, min.	0.34 mm <sup>2</sup>
Contact surface	Gold-plated	Pollution severity	3
Rated current	4 A	Rated voltage	250 V
Type of connection	Crimp connection		

#### Classifications

ETIM 6.0	EC000796	ETIM 7.0	EC000796
ECLASS 9.0	27-44-02-92	ECLASS 9.1	27-44-02-90
ECLASS 10.0	27-44-02-92	ECLASS 11.0	27-44-02-92

#### **Approvals**

Approvals



ROHS Conform

#### **Downloads**

Approval/Certificate/Document of
Conformity

PROFINET Manufacturer's Declaration
Engineering Data

STEP