

RC-12S2S8A800K - Cable connector



1600340

<https://www.phoenixcontact.com/us/products/1600340>

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M23, Cable connector, straight, Screw locking mechanism, No. of pos.: 12, Direction of rotation: Counter direction, contact connection type: Socket, Crimp connection, cable diameter range: 7.5 mm ... 9.5 mm. This product is in the process of being discontinued. This product must no longer be considered for new projects. Please contact your sales representative for alternatives.

Commercial data

Item number	1600340
Packing unit	1 pc
Minimum order quantity	20 pc
Product key	ABRAFA
GTIN	4046356229654
Weight per piece (including packing)	79.83 g
Weight per piece (excluding packing)	69.523 g
Country of origin	DE

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Technical data

Notes

Order information:	Order crimp contacts Ø 1 mm separately
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Product properties

Product type	Circular connector (cable-side)
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Connector

Insulating body

Note	Order information: Order crimp contacts Ø 1 mm separately
Connection method	Crimp connection
Contact switching type	Socket
Application	Signal
Number of positions	12
Direction of rotation	Counter direction
Connection profile	12
Rated voltage Contact (Contact group 1)	48 V AC
	74 V DC
Rated surge voltage	1.5 kV
Overvoltage category	III
Degree of pollution	3

Housing

Note	Order contact inserts separately
Type	Cable connector housing
Thread type	M23
Design	straight
Type of locking	Screw locking mechanism
Pg screw connection	none
Material (Housing)	Metal
Degree of protection (plugged in)	IP65
	IP67
	IP68

Seal

External cable diameter	7.5 mm ... 9.5 mm
Seal material	NBR

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Classifications

ECLASS

ECLASS-13.0	27440116
ECLASS-15.0	27440116

ETIM

ETIM 9.0	EC002635
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UNSPSC

UNSPSC 21.0	39121400
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Environmental product compliance

EU RoHS	
Fulfills EU RoHS substance requirements	Yes
Exemption	6(c)
China RoHS	
Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.
EU REACH SVHC	
REACH candidate substance (CAS No.)	Lead(CAS: 7439-92-1)
SCIP	a907a066-7ef6-402f-80fa-3fde7974ae4f

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