

UC-07S1N8A80DUX - Cable connector



1242087

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M23, Cable connector, series: UC, straight, shielded: yes, Screw locking mechanism, No. of pos. : 7, Direction of rotation: Standard, contact connection type: Socket, Crimp connection, cable diameter range: 2 mm ... 14.5 mm, coding: N, Item is lead-free in accordance with RoHS II without Exemption 6c (Pb < 0.1 %)

Commercial data

Item number	1242087
Packing unit	20 pc
Minimum order quantity	1 pc
Product key	ABRAIA
GTIN	4063151444259
Weight per piece (including packing)	93.45 g
Weight per piece (excluding packing)	93.45 g
Country of origin	DE

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Technical data

Product properties

Product type	Circular connector (cable-side)
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Connector

Insulating body

Note	Order information: Order crimp contacts Ø 2 mm separately
Coding	N
Connection method	Crimp connection
Contact switching type	Socket
Application	Signal
Number of positions	7
Direction of rotation	Standard
Connection profile	7
Contact diameter	2 mm
Rated current	20 A
Rated voltage	48 V AC 74 V DC
Rated surge voltage	1.5 kV
Overvoltage category	III
Degree of pollution	3

Housing

Housing material	Metal
Type of locking	Screw locking mechanism
Pg screw connection	none
Degree of protection (plugged in)	IP67
Thread type	M23

Seal

External cable diameter	2 mm ... 14.5 mm
Seal material	NBR

Environmental and real-life conditions

Ambient conditions

Ambient temperature (storage/transport)	15 °C ... 25 °C
Permissible humidity (storage/transport)	50 % ... 65 %

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Classifications

ECLASS

ECLASS-11.0	27440102
ECLASS-12.0	27440116
ECLASS-13.0	27440116

ETIM

ETIM 9.0	EC002635
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Environmental product compliance

China RoHS	Environmentally friendly use period: unlimited = EFUP-e
	No hazardous substances above threshold values

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