CA-06P1N12HZ00 - Device connector rear mounting



1619850

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M23, Device connector rear mounting, series: CA, straight, shielded: yes, for standard and SPEEDCON interlock, No. of pos.: 6, Direction of rotation: Standard, contact connection type: Pin, Solder connection, Axial seal, Central fixing, coding: N, Alternative product in accordance with RoHS II without Exemption 6c (Pb < 0.1 %) item no.: 1243853

Your advantages

- · Safe use in the field, thanks to high degree of protection
- · Connector for flexible on-site assembly
- Consistent EMC protection for reliable transmission of signals
- · Solder connection: proven connection technology for various litz wires
- · Application-specific wall mounting optionally with thread or anti-rotation protection and lock nut

Commercial data

Item number	1619850
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	AB31
Product key	ABRAER
Catalog page	Page 102 (C-2-2019)
GTIN	4046356821162
Weight per piece (including packing)	50.3 g
Weight per piece (excluding packing)	50.3 g
Customs tariff number	85366990
Country of origin	DE

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Technical data

Product properties Product type Circular connectors (device side) Connector Insulating body Ν Coding Insulation body material PBT Contact material CuZn Contact surface material Ni/Au Insertion/withdrawal cycles 100 Connection method Solder connection Contact switching type Pin Application Signal 6 Number of positions Direction of rotation Standard Connection profile 6 48 V AC Rated voltage 74 V DC 1.5 kV Rated surge voltage Overvoltage category ш Degree of pollution 3 2 mm Contact diameter Signal contacts 2.5 mm² Litz wire cross-section Signal contacts max. Nominal current per signal contact 20 A

Housing

Housing material	Turned parts: copper zinc alloy (CuZn), die-cast parts: zinc (GD-Zn)
Type of locking	for standard and SPEEDCON interlock
Pg screw connection	none
Degree of protection (plugged in)	IP67
Thread type	M23

Environmental and real-life conditions

Ambient conditions		
Ambient temperature (operation)	-40 °C 125 °C	

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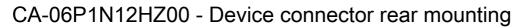
Classifications

ECLASS

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

ETIM

	ETIM 9.0	EC002635			
UN	UNSPSC				
	UNSPSC 21.0	39121400			



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Environmental product compliance

REACh SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50 years
	For information on hazardous substances, refer to the manufacturer's declaration available under "Downloads"

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