

1410649

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Device connector rear mounting, 5-position, Socket, M12, coding: B, Rear mounting, Wave soldering, this item is undergoing a smooth changeover, lead-free alternative in accordance with RoHS II without exception 6c (Pb < 0.1%) possible on request in advance

Commercial data

Item number	1410649
Packing unit	20 pc
Minimum order quantity	100 pc
Note	Made to order (non-returnable)
Product key	ABQEHD
GTIN	4046356905077
Weight per piece (including packing)	14.845 g
Weight per piece (excluding packing)	13.489 g
Country of origin	DE



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Technical data

Notes

	Order information:	Lock nut is included in the scope of delivery
М	ounting	
	Mounting type	Rear mounting

Product properties

Product type	Circular connectors (device side)
Number of positions	5
Shielded	yes
Coding	В
Thread type	M12

Connection data

Conductor connection

Connection method	Wave soldering
Contact connection type	Socket
Tightening torque	2 Nm 3 Nm

Connector

Connection 1

Head design	Socket
Head thread type	M12
Coding	В

Environmental and real-life conditions

Ambient conditions

UL Type Rating	Type 4 (indoor use only)



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Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/1410649

71	UL Recognized Approval ID: E118976-20100522				
		Nominal voltage U _N	Nominal current I _N	Cross section AWG	Cross section mm ²
		60 V	4 A	22	-



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Classifications

	ECLASS-13.0	27440110
Ε٦	ГІМ	
	ETIM 9.0	EC003568
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	5a081e53-cb72-4a98-bf49-f5fca0ba1004

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