1884982

https://www.phoenixcontact.com/us/products/1884982

PHŒNIX CONTACT

Please be informed that the data shown in this PDF document is generated from our online catalog. Please find the complete data in the user documentation. Our general terms of use for downloads are valid.

Polisher, metal, for repeated preparation of VARIOCON fiber optic ferrules



Your advantages

- · Clear overview
- · For a variety of applications

Commercial data

Item number	1884982
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	AB01
Product key	ABLAZE
Catalog page	Page 50 (C-2-2013)
GTIN	4017918171452
Weight per piece (including packing)	57.1 g
Weight per piece (excluding packing)	57 g
Customs tariff number	82055980
Country of origin	PL

1884982

https://www.phoenixcontact.com/us/products/1884982



Technical data

Notes

afety note	
Safety note	WARNING: The connectors may not be plugged in or disconnected under load. Ignoring the warning or improper use may damage persons and/or property.
	 WARNING: Commission properly functioning products only. The products must be regularly inspected for damage. Decommission defective products immediately. Replace damaged products. Repairs are not possible.
	• WARNING: Only electrically qualified personnel may install and operate the product. They must observe the following safety notes. The qualified personnel must be familiar with the basics of electrical engineering. They must be able to recognize and prevent danger. The relevant symbol on the packaging indicates that only personnel familiar with electrical engineering are allowed to install and operate the product.
	 The products are suitable for applications in plant, controller, and electrical device engineering.
	 When operating the connectors in outdoor applications, they must be separately protected against environmental influences.
	 Assembled products may not be manipulated or improperly opened.
	 Only use mating connectors that are specified in the technical data of the standards listed (e.g. the ones listed in the product accessories online at phoenixcontact.com/products).
	 When using the product in direct connection with third-party manufacturers, the user is responsible.
	 For operating voltages > 50 V AC, conductive connector housings must be grounded
	 Ensure that the protective or functional ground has been properly connected.
	• VDE 0100/1.97 § 411.1.3.2 and DIN EN 60 204/11.98 § 14.1.3 are applicable when combining several circuits in a cable and/or connector
	 Observe the corresponding technical data. You will find information: o On the product o On the packing label o In the supplied documentation o Online at phoenixcontact.com/products under the product
	Only use tools recommended by Phoenix Contact
	 The installation notes/Design In documents online on the download page at phoenixcontact.com/products must be observed for this product.
	• Use a protective cap to protect connectors that are not in use. The suitable accessories are available online in the accessory section of the product at phoenixcontact.com/products
	Operate the connector only when it is fully plugged in.
	 Ensure that when laying the cable, the tensile load on the connectors does not exceed the upper limit specified in the

1884982

https://www.phoenixcontact.com/us/products/1884982

standards.
Observe the minimum bending radius of the cable. Lay the cable without twisting it.
• The connector warms up in normal operation. Depending on the ambient conditions, the surface of the connector can continue to warm up. In this case, the user is responsible for posting warnings (e.g. DIN EN ISO 13732-1:2008-12).
Assembly tool
9.65 mm
40 mm
40 mm



1884982

https://www.phoenixcontact.com/us/products/1884982



Classifications

ECLASS

ECLASS-11.0	21012608
ECLASS-12.0	21012608
ECLASS-13.0	21012608

ETIM

	ETIM 9.0	EC001699	
UNSPSC			
	UNSPSC 21.0	43223300	

1884982

https://www.phoenixcontact.com/us/products/1884982



Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Not applicable, No electrical and electronic equipment (EEE), cannot be used in EEE		
EU REACH SVHC			
REACH candidate substance (CAS No.)	No substance above 0.1 wt%		

Phoenix Contact 2024 © - all rights reserved https://www.phoenixcontact.com

Phoenix Contact USA 586 Fulling Mill Road Middletown, PA 17057, United States (+717) 944-1300 info@phoenixcon.com