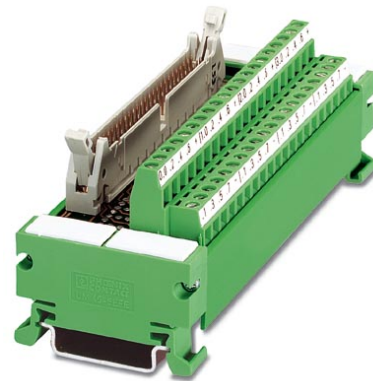


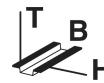
# UM 45-FLK50/AB-1756


Order No.: 2968357



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2968357>


VARIOFACE COMPACT LINE, interface module for Allen-Bradley Controll-Logix, with Controll-Logix-specific labeling



Commercial data	
GTIN (EAN)	 4 017918 587772
sales group	I631
Pack	1 pcs.
Customs tariff	85369010
Catalog page information	Page 199 (IF-2007)

**Product notes**

WEEE/RoHS-compliant since:  
08/11/2006



<http://www.download.phoenixcontact.com>  
Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data	
<b>General data</b>	
Nominal voltage $U_N$	< 50 V AC
	60 V DC
Max. current carrying capacity per branch	1 A

Max. total current of voltage supply	2 A (/Byte)
Width	116 mm
Height	45 mm
Depth	50 mm
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Test voltage	500 V (50 Hz, 1 min.)
Test voltage contact/contact	0.5 kV AC
Mounting position	Any
Standards/regulations	IEC 60664
	DIN VDE 0109-11
Pollution degree	2
Surge voltage category	II

#### Connection data

Connection 1	Field level
Type of connection	Screw connection
Conductor cross section solid min.	0.14 mm <sup>2</sup>
Conductor cross section solid max.	1.5 mm <sup>2</sup>
Conductor cross section stranded min.	0.14 mm <sup>2</sup>
Conductor cross section stranded max.	1.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	26
Conductor cross section AWG/kcmil max	14
Stripping length	6 mm
Screw thread	M3
Connection 2	Control system level
Number of connections	1
Type of connection	Flat-ribbon cable plug connector in acc. with IEC 60603-13
Number of positions	50

#### Certificates / Approvals



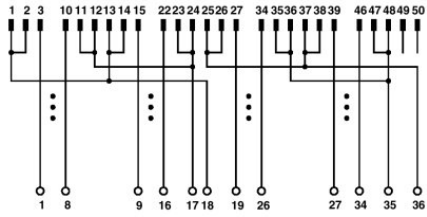
Certification

GOST

## Diagrams/Drawings

### Circuit diagram

---



**Address**

PHOENIX CONTACT Deutschland GmbH  
Flachsmarktstr. 8  
32825 Blomberg, Germany  
Phone +49 5235 3 12000  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.de>



© 2011 Phoenix Contact  
Technical modifications reserved;