

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Phoenix Contact](#)
[2962492](#)

For any questions, you can email us directly:

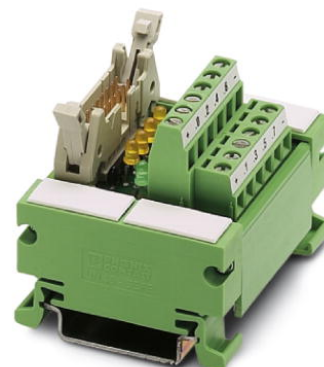
sales@integrated-circuit.com



Extract from the online
catalog

UM 45-FLK14/LA/PLC

Order No.: 2962492



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2962492>

VARIOFACE COMPACT LINE, interface module for 8 channels, with LED, for assembly on DIN rail NS 35/7.5, screw connection



Commercial data

GTIN (EAN)	4 017918 087197
sales group	I630
Pack	1 pcs.
Customs tariff	85369010
Catalog page information	Page 199 (IF-2007)

Product notes

WEEE/RoHS-compliant since:
09/22/2006



<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

General data

Nominal voltage U_N	20 V DC (up to 30 V DC)
Max. current carrying capacity per branch	1 A
Max. total current of voltage supply	3 A
Number of positions	14

UM 45-FLK14/LA/PLC Order No.: 2962492

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2962492>

Width	59 mm
Height	45 mm
Depth	50 mm
Status display	Yellow LED
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Test voltage	500 V (50 Hz, 1 min.)
Mounting position	Any
Standards/regulations	IEC 60664
	DIN EN 50178
	VDE 110
Pollution degree	2
Surge voltage category	II

Connection data

Connection 1	Field level
Type of connection	Screw connection
Number of positions	14
Conductor cross section solid min.	0.14 mm ²
Conductor cross section solid max.	1.5 mm ²
Conductor cross section stranded min.	0.14 mm ²
Conductor cross section stranded max.	1.5 mm ²
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	14

Certificates / Approvals



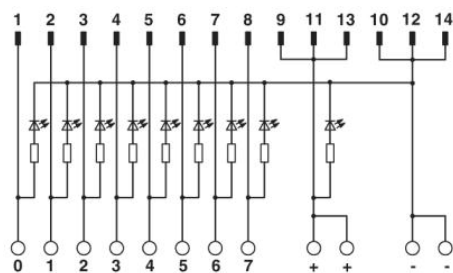
Certification

CUL, GOST, UL

UM 45-FLK14/LA/PLC Order No.: 2962492
<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2962492>

Diagrams/Drawings

Circuit diagram



UM 45-FLK14/LA/PLC connection scheme

UM 45-FLK14/LA/PLC Order No.: 2962492

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2962492>

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;