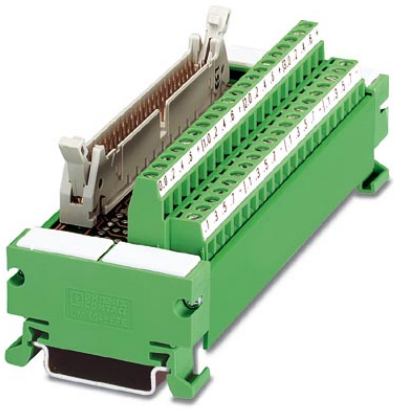
Extract from the online catalog

UM 45-FLK50/LA/PLC

Order No.: 2962502

The illustration shows version UM 45-FLK50/PLC



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VARIOFACE COMPACT LINE, interface module for 32 channels, with LED, for assembly on DIN rail NS 35/7.5, screw connection

Product notes

WEEE/RoHS-compliant since: 10/13/2006

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Commercial data

GTIN (EAN)	4 017918 087203
sales group	I630
Pack	1 pcs.
Customs tariff	85369010
Catalog page information	Page 199 (IF-2007)

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	2 A (per byte)

Number of positions	50
Width	126 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

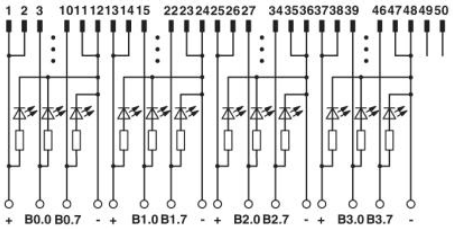
Connection 1	Field level
Type of connection	Screw connection
Conductor cross section solid min.	0.14 mm²
Conductor cross section solid max.	1.5 mm²
Conductor cross section stranded min.	0.14 mm²
Conductor cross section stranded max.	1.5 mm²
Conductor cross section AWG/kcmil min.	26
Conductor cross section 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	CUL, GOST, UL

Diagrams/Drawings

Circuit diagram



UM 45-FLK50/LA/PLC connection scheme

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