

EMG 45-RELS/K2-G220

Order No.: 2950734

The illustration shows version EMG 45-RELS, with plug-in socket for cradle relay, size 2



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2950734>

Relay module, with plug-in base for KAMMRELAIS® size 2, contact: B 110, 4 PDTs, input voltage 220 V DC, with light indicator, damping and polarity protection diode

Commercial data	
GTIN (EAN)	4017918084127
Note	Made-to-order
sales group	G020
Pack	5 pcs.
Customs tariff	85364900
Weight/Piece	0.1071 KG
Catalog page information	Page 103 (IF-2002)

Product notes

WEEE/RoHS-compliant since:
04/01/2007



<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

Connection data

Conductor cross section solid min.	0.2 mm ²
------------------------------------	---------------------

Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Type of connection	Screw connection
Stripping length	8 mm
Screw thread	M3

General data

Width	45 mm
Height	82.5 mm
Depth	75 mm
Color	green
Insulating material	PC-F
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Standards/regulations	IEC 60664
	IEC 60664 A
	DIN VDE 0110
	DIN VDE 0109-11, draft
	DIN EN 50178/DIN VDE 0160 (in relevant parts)
Mounting position	Any
Assembly instructions	In rows with zero spacing

Certificates / Approvals



Certification GOST

Accessories

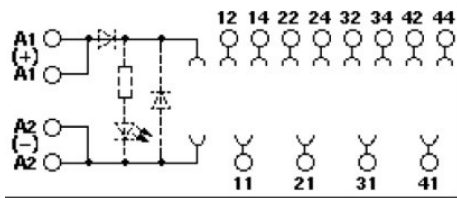
Item	Designation	Description
------	-------------	-------------

Marking

2947035	EMG-GKS 12	Equipment marker, width 12 mm
---------	------------	-------------------------------

Diagrams/Drawings

Circuit diagram



Address

PHOENIX CONTACT Inc., USA
586 Fulling Mill Road
Middletown, PA 17057, USA
Phone (800) 888-7388
Fax (717) 944-1625
<http://www.phoenixcon.com>



© 2010 Phoenix Contact
Technical modifications reserved;