

EMG 45-RELS/K2-G110

Order No.: 2950721

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



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2950721>

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



Commercial data

GTIN (EAN)	 4 017918 084110
Note	Made-to-order
sales group	G020
Pack	5 pcs.
Customs tariff	85364900
Catalog page information	Page 103 (IF-2002)

Product notes

WEEE/RoHS-compliant since:
09/06/2006



<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

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
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3

General data

Width	45 mm
Height	75 mm
Depth	82.5 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

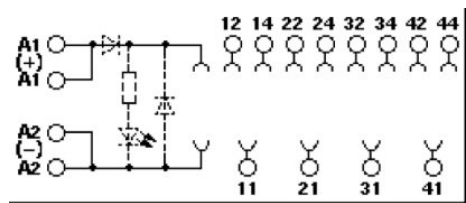
Item	Designation	Description
------	-------------	-------------

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>



© 2011 Phoenix Contact
Technical modifications reserved;