

EMG 45-RELS/IR1-G 24

Order No.: 2950996

The illustration shows version EMG 45-RELS/IR1, with plug-in socket for industrial relay, size 1



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2950996>

Relay module, with 1 plug-in base for industrial relays size 1, contact: 4 PDTs, input voltage 24-48 V DC, with light indicator, damping and polarity protection diode

Commercial data	
EAN	4017918084165
Pack	5 Pcs.
Customs tariff	85364190
Weight/Piece	0.10401 KG
Catalog page information	Page 104 (IF-2002)

Product notes

WEEE/RoHS-compliant since:
06/27/2006



<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
Type of connection	Screw connection
Stripping length	8 mm
Screw thread	M 3

General data

Length	75 mm
Width	45 mm
Height	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 0160 (in relevant parts) DIN VDE 0109-11 (in relevant parts)
Mounting position	Any
Assembly instructions	In rows with zero spacing

Certificates / Approvals

Approval logo



requested approbations

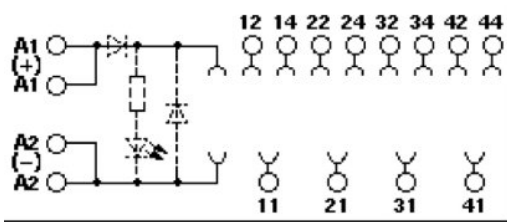
Certification	GOST
---------------	------

Accessories

Item	Designation	Description
Marking		
2947035	EMG-GKS 12	Equipment marker, width 12 mm

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>



© 2008 Phoenix Contact
Technical modifications reserved;