

## EMG 45-RELS/IR1

This product has been replaced by a newer version.

Order No.: 2950967



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2950967>

Relay module, with 1 plug-in base for industrial relays size 1, contact:  
4 PDT

### Commercial data

EAN	4017918084158
Pack	5 Pcs.
Customs tariff	85364190
Weight/Piece	0.10538 KG
Catalog page information	Page 104 (IF-2002)

<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 <sup>2</sup>
Conductor cross section solid max.	4 mm <sup>2</sup>
Conductor cross section stranded min.	0.2 mm <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
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
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**

Approval logo



**requested approbations**

Certification	GOST
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**Accessories**

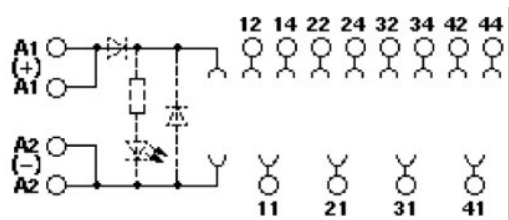
Item	Designation	Description
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**Marking**

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

Circuit diagram



**Address**

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