

Relay Module - EMG 37-RELS/K2-G110 - 2946735

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



Relay module, with plug-in base for KAMMRELAIS® size 2, contact: F 104, 2 PDTs, input voltage 110 V DC, with light indicator, damping and polarity protection diode

The illustration shows version EMG 37-RELS, with plug-in socket for cradle relay, size 2



Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	93.84 GRM
Custom tariff number	85364900
Country of origin	Germany

Technical data

Dimensions

Width	37.5 mm
Height	75 mm
Depth	82.5 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

Input data

Nominal input voltage U_N	110 V DC
-----------------------------	----------

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²

Relay Module - EMG 37-RELS/K2-G110 - 2946735

Technical data

Connection data

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

Color	green
Insulating material	PC-F
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

Classifications

eCl@ss

eCl@ss 4.0	27371102
eCl@ss 4.1	27371102
eCl@ss 5.0	27371001
eCl@ss 5.1	27371001
eCl@ss 6.0	27371001
eCl@ss 7.0	27371001
eCl@ss 8.0	27371001

ETIM

ETIM 2.0	EC000196
ETIM 3.0	EC000196
ETIM 4.0	EC000196
ETIM 5.0	EC000196

UNSPSC

UNSPSC 6.01	30211916
-------------	----------

Relay Module - EMG 37-RELS/K2-G110 - 2946735

Classifications

UNSPSC

UNSPSC 7.0901	39121515
UNSPSC 11	39121515
UNSPSC 12.01	39121515
UNSPSC 13.2	39121515

Drawings

Circuit diagram

