

MR-41 UNI

Memory relay



ETI Code:	002470007
Rated operation current Ie at AC1:	16 A
Type (Legacy):	Memory and latching relays MR-41, MR-42
Type of Installation:	TH 35
Pollution Degree:	2
Storage Temperature:	-30-70 °C
Standards:	EN 60669-2-2, EN 61010-1
Catalogue Group:	Time relay (Analog)
Working Temperature:	-20-55 °C
Switching voltage:	250 V
Electrical cycles:	70,000
Rated cross section:	2.5 mm²
Rated operation power at AC1:	16 kW
Depth:	65 mm
Number of modules:	1
Number of poles:	1
Rated Frequency:	50/60 Hz
Application:	EN 60669-2-2, EN 61010-1
IP rating:	IP40
Max. inrush current:	30 A
Overvoltage Category:	III
Type description:	Memory and latching relays MR-41, MR-42
Catalogue Subgroup:	Memory relay
Function:	Memory relay
Supply Voltage:	12-240 V
Rated current:	16 A
Voltage type:	AC/DC
Category:	Memory and latching relays MR-41, MR-42
No. of CO contacts:	1

Online product page [🔗](#)

Documents



TECHNICAL DATA CATALOG



INSTRUCTION MANUAL



CE DECLARATION



2D FILE



3D FILE



EPLAN FILE

ETIM

Control voltage 2(Max)	240 V
Built-in depth	65 mm
Control voltage 2(Min)	240 V
Control voltage 1(Max)	12 V
Mounting method	DIN rail
Supply voltage(Min)	12 V
Control voltage 1(Min)	12 V
Voltage type (supply voltage)	AC/DC
Rated switch current	16 A
Frequency control voltage 1(Max)	60 Hz
Supply voltage(Max)	240 V
Type of control voltage 2	AC/DC
Frequency control voltage 1(Min)	50 Hz
Type of control voltage 1	AC/DC
Function	Electronic switch
Width in number of modular spacings	1

Logistics

Product

Net depth	64.09 mm
Net weight of the product	0.079 kg
Net width	17.5 mm
Net height	91.3 mm
Stock unit of measure	pcs

Basic Packaging

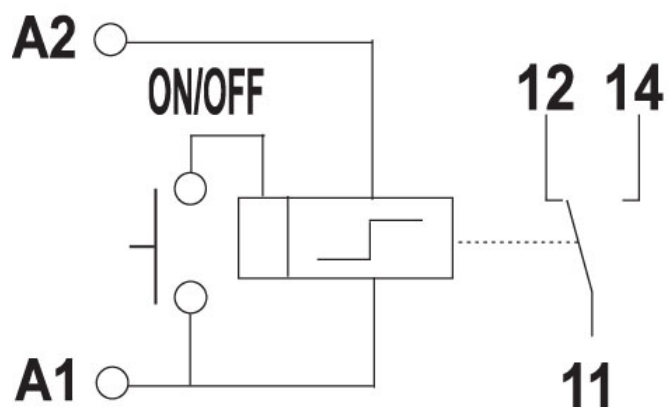
EAN code for a basic packaging	8594030338278
Basic packaging weight	0.079 kg
Basic Packaging Dimensions Depth	70 mm
Basic Packaging Dimensions Height	25 mm
Basic packaging volume	0.17 dm³
Basic Packaging Dimensions Width	97 mm
Basic packaging quantity	1 pcs

Transport Packaging

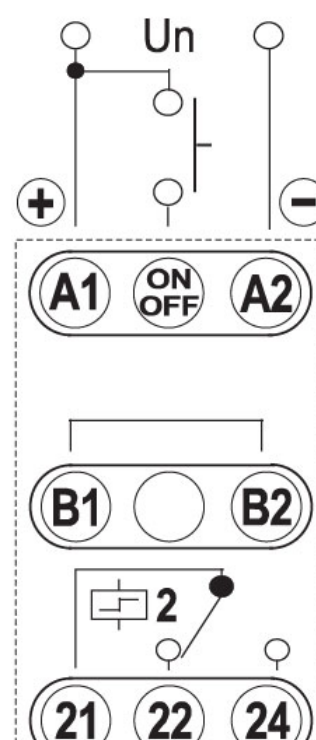
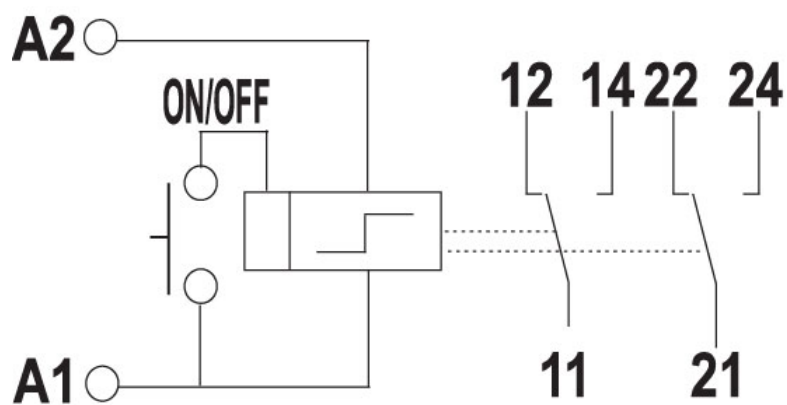
Transport packaging weight	0.793 kg
Transport packaging volume	2.173 dm³
Transport packaging quantity	10 pcs
Customs tariff	85364900
Transport Packaging Dimensions Height	102 mm
Transport Packaging Dimensions Width	284 mm
Transport Packaging Dimensions Depth	75 mm
EAN code for a transport packaging	3838895231240
Pallet quantity	4,600 pcs

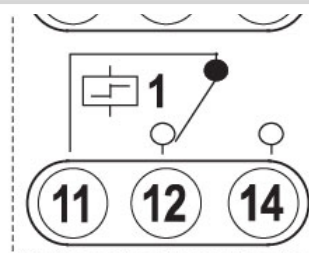
Symbol connection

MR-41



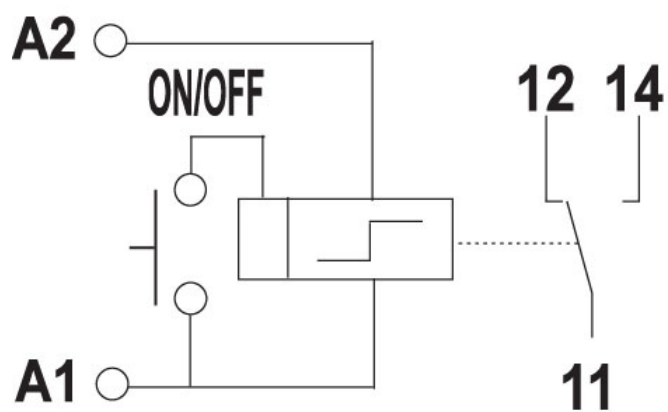
MR-42





Wiring diagram

MR-41



Dimension

1-MODULE DESIGN

