

## C5 INDUSTRIAL RELAY

3-pole 16 A - MRC

C5-A3024A  
Relay 11 Pin 3 Pole 16A 24V ac

- Marking system
- Colour-coded test button, both lockable and non-lockable
- Mechanical indication, double windows



### PRODUCT DESCRIPTION

### TECHNICAL DATA

#### INPUT DATA

Nominal power ac	2,4 VA
Coil voltage ac	24 V AC
Working Un	0,80-1,10

#### OUTPUT DATA

Surge current (20 ms)	40 A
Bounce time	3
Resistive load 110 V dc max	55 W
Recommended max load	16 A/400 V AC-1; 0,5 A/110 V DC-1
Breaking capacity current	16 A
Nominal current	16 A
Release time + contact debounce	11 ms
Breaking Voltage	400 V
Number of contacts	3
Contact material	AgNi
Resistive load 24 V dc max	360 W

#### GENERAL DATA

Frequency	50 Hz
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<b>IP class</b>	IP40
<b>Storage temperature min</b>	-40 °C
<b>Isolation contact/coil</b>	4000 V
<b>Insulation class EN60947</b>	500 V, Pollution 3, Group C
<b>Temperature operational max</b>	60 °C
<b>Weight</b>	95 g
<b>Storage temperature max</b>	80 °C
<b>Temperature operational min</b>	-40 °C
<b>Isolation contact/contact</b>	4000 V
<b>Approvals</b>	CE, UL, RoHS, CSA, Gost R

