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C5 INDUSTRIAL RELAY

3-pole 16 A - MRC

C5-A3012D
Relay 11 Pin 3 Pole 16A 12V dc



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

PRODUCT DESCRIPTION

TECHNICAL DATA

INPUT DATA

Working Un	0,80-1,10
Nominal power dc	1.4 W
Coil voltage dc	12 V DC

OUTPUT DATA

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

GENERAL DATA

IP class	IP40
Isolation contact/contact	4000 V

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







