## Catalogue No: 56.32.0074 24 V DC

### MINIATURE POWER RELAY 12A 2CO 24VDC COIL W/PB+LED+MI

Timers and Control Relays > General Purpose Relays > Electromechanical Relays > Finder Electromechanical Relays > General Purpose Industrial & Power Relays > 56 Series Mini Square Base Relays





#### Miniature Power Relay 12A 2 C/O 24V DC Coil w/Pb+Led+Mi

- Complete range from PCB to power relays to cover all • of your switching requirements
- Certifications and approvals including CE, EAC, PCT, RINA, VDE and RoHS, providing quality assurance of a market leading product.
- Compact construction allowing for most efficient use of space

Representative Photo Only (actual product may vary based on configuration selections)

SPECIFICATIONS	
Product Series	56
Component Type Timers and Control relays	Relay
Contact Configuration	2 CO
In, Rated Current	12 A
Icw, Short Time Withstand Current, 10ms (rms)	20 A, 10ms
Un, Nominal Operational Voltage, AC	250 V AC
Ue, Rated Operational Voltage, AC, max	400 V AC
Contact Breaking Capacity, DC1, 30V	12 A
Contact Breaking Capacity, DC1, 110V	0.5 A
Contact Breaking Capacity, DC1, 220V	0.25 A
Rated Load, AC-1	3000 VA
Rated Load, AC-15	700 VA
Contact Rated Power, Single Phase Motor, 230V AC	0.55 kW
Coil Type	DC
Additional Features	Double LED (DC non-polarized) Lockable test button Mechanical Indicator
Coil Voltage, DC, Nom	24 V DC
Coil Voltage, DC, Min	19.4 V DC
Coil Voltage, DC, Max	26.4 V DC
Material, Contacts	Silver Nickel (AgNi) material
Mechanical Service Life	50000000 cycles
Electrical Service Life at Un, In	100000 cycles
Total Making Time	8 ms
Total Breaking Time	3 ms
Insulation Voltage, between Coil & Contacts	4000 V
Dielectric Strength, between open Contacts	1000 V AC
Mounting	Plug-in
Operating Temperature, Min	-40 °C min



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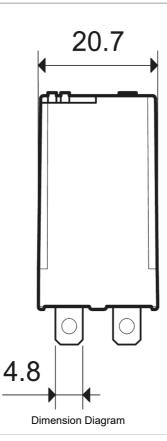
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Operating Temperature, Max	70 °C max
Height	37.2 mm
Width	27.7 mm
Depth	20.7 mm
Shock Acceleration (Max.)	20 g
Shock Duration (Max.)	4 ms
Vibration Acceleration (Max.)	17 m/s <sup>2</sup>
Vibration Frequency, Operational (Max.)	150 Hz
Certifications	CE CSA EAC GOST-R IMQ C-UR-US VDE
Shipping Approvals	Lloyd's Register of Shipping RINA (Registro Italiano Navale)
DEFEDENCEO	

REFERENCES	
IECEx Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	-
User Manual:	-
Manufacturer Datasheet:	-
Manufacturer Catalogue & Product Selection:	-





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