

●/E/N 72 MEDIUM POWER INDUSTRIAL RELAYS

- Compact High Performance
- Direct Panel Mounting Facility
- 1 Form C Contacts

SPECIFICATIONS

Contact Arrangement : 1 Form C

Contact Material : Silver alloy

Contact Rating

Rated Voltage : 230VAC/24VDC

Max Continuous Current : 40A

@230 VAC/24VDC

Max. Switching Current : 40A

Rated breaking Capacity : 9200 VA

Nominal Coil Power : 1.1 Watts

Operating Power : 0.7 W

Life Expectancy

Electrical : 5 x 10⁴ operations

Mechanical : 10⁶ operations

Contact Resistance : 50m Ohms Max.

(Initial)

Dielectric Strength

Between Contact and Coil : 2000 VRMS

Between Contacts : 500 VRMS

Insulation Resistance : 1000M Ohms@

500VDC, 25⁰C,

RH50

Operate time

at Nominal Voltage : 15 milli sec. (Typ)

Release time

at Nominal Voltage : 10 milli sec. (Typ)

Ambient Temperature : -40° C to $+55^{\circ}$ C

Weight : 100 gms

Typical applications

Voltage Stabilizers, UPS, Invertors, Battery Chargers Process & Appliance Controls

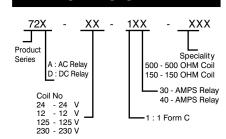
All dimensions are in mm. Specifications subject to change without notice. Tolerance unless otherwise specified is $\pm~10\%$

COIL DATA

	DC		AC	
Nominal Voltage	Pick-up Voltage VDC (Max)	Coil Resistance Ohms ± 10%	Pick-up Voltage VAC (Max)	Coil Resistance Ohms ± 10%
12	9	75		
12*	9	150		
24	18	250		
24*	18	500		
125			93	1700
230			165	7000
* Consist susitable on venuest				

* Special available on request.

HOW TO ORDER



WIRING LAYOUT



DIMENSION

