

## Plug-in Relay 14 Pin with Base



**EOS - 4N- T 14 Pin Relay** - Available in 220 Vac, 24Vac and 24Vdc coil variants

**14P300V10A** - Relay Base

### Technical Data

<b>Contacts</b>	4 NO/NC
<b>Contact Form</b>	2Z 10A,4Z 5 A
<b>Contact Material</b>	Silver Tin Indium Oxide
<b>Contact Capacity (Load)</b>	5A 250VAC / 5A 30VDC
<b>Contact Resistance</b>	≥50mΩ
<b>Insulation Resistance</b>	≥500mΩ
<b>Pull-in Voltage (23°C)</b>	DC: ≤ 75% ; AC ≤ 80%
<b>Dielectric Strength</b>	Between coil and contacts ≥1000VAC1min Between contacts of different poles ≥2000VAC1min Between open contacts ≥2000VAC1min
<b>Release Voltage</b>	DC: ≥ 10% ; AC ≥ 30% @ 23°C
<b>Max Voltage</b>	110% of Rated Voltage @ 23°C
<b>Pickup Time (operate time)</b>	≤ 25ms
<b>Release Time</b>	≤ 25ms
<b>Coil Power</b>	0.9W (DC) 1.2VA (AC)
<b>Mechanical Life</b>	180000 Ops/h
<b>Operating Temperature</b>	-40°C ~ 70°C
<b>Relative Humidity</b>	35~85%RH
<b>Certifications</b>	CE   ROHS   REACH

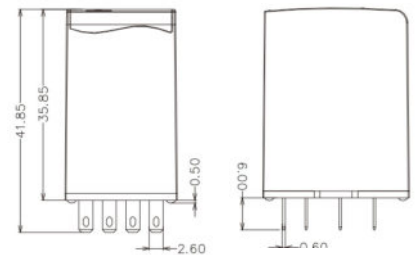
### Coil Specification/Data

<b>Rated Voltage DC coil (V)</b>	6	12	24	48	110	220	-
<b>DC Coil Resistance (Ω)</b>	40	180	640	2600	13000	42000	-
<b>Rated Voltage AC coil</b>	6	12	24	48	110	230	380
<b>AC Coil Resistance (Ω)</b>	11.5	180	370	640	4430	16500	42000

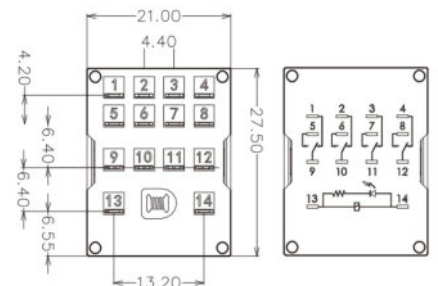
\*Coil resistance tolerance: ±10% of coil rated voltage below 110V, and ±15% of coil rated voltage below 110V

Eutroniks compact miniature relays with LED indicator, and Test Button. They are often used in industrial control systems such PLC panels, CNC machine equipment, building electrical enclosures, HVAC panels and smart manufacturing plants. These relays are also referred as electromechanical relay or an industrial switch.

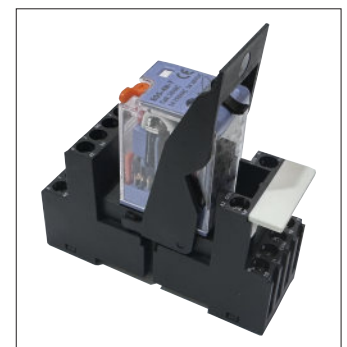
### Dimensions & Wiring



**EOS - 4N- T 14 pin Relay Dimensions**



**EOS - 4N- T 14 pin Relay Wiring**



**Comes with release clip & marking label**