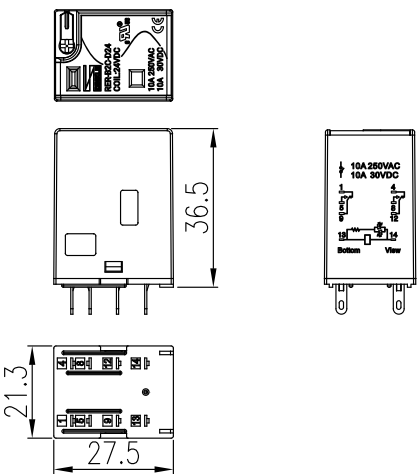


RER-B2C-D24

RER Series industrial Relay



Specification

Coil Specifications	
Rated Voltage	24VDC
Rated Current	37mA
Coil Resistance	650Ω±10%
Pick-up Voltage	≤18V
Release Voltage	≥2.4V
Max. Voltage	26.4V
Coil Power	0.9W
LED Indicator	Green
Contacts Features	
Contact Form	2Z/2C
Resistive Load	10A 250VAC/30VDC
Inductive Load (AC-15)	3A 250VAC
Max Switching Power	2500VA 300W
Min. Applicable Load	100mA 5VDC
Contact Material	AgSnO ₂
Contact Resistance	≤50mΩ
Dielectric Strength	
Between Open Contacts	1000VAC/1min
Dielectric Strength Between Different Poles	1500VAC/1min



Dielectric Strength	
Between Coil and Contacts	2000VAC/1min
Insulation Resistance	≥500MΩ(500VDC)
General Characteristics	
Pick-up time	≤20mS
Release time	≤20mS
Operating Frequency	18000 Ops/h
Ambient Temperature	-40~+70℃
Ambient Humidity	5%~85%RH
Atmospheric Pressure	86~106Kpa
Shock Resistance	10g(11ms)
Vibration Resistance	10~55Hz · 1.0mm
Electrical Life (Frequency at 1s ON, 1s OFF)	≥10 ⁵ times (1800 Ops/h)
Mechanical Life (Frequency at 300 times/min)	≥10 ⁷ times (18000 Ops/h)
Compliance with Standards	IEC 61810
Temperature Rise	Terminal≤45K
Temperature Class	B
UL Flammability Rating	94V-2Min
Storage Temperature	-55~+85℃

Approvals

