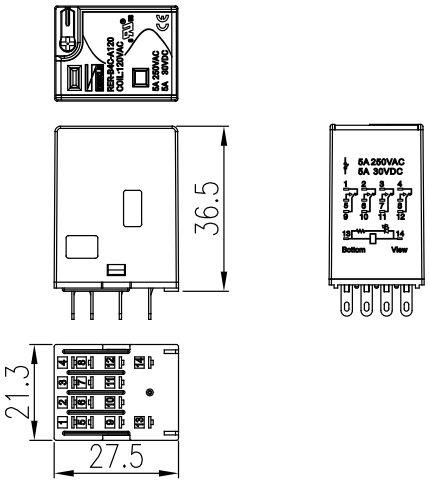
RER-B4C-A120

RER Series industrial Relay



Specification

Coil Specifications	
Rated Voltage	120VAC
Rated Current	12mA
Coil Resistance	4000Ω±10%
Pick-up Voltage	≤96V
Release Voltage	≥36V
Max. Voltage	132V
Coil Power	1.2VA
LED Indicator	Red
Contacts Features	
Contact Form	4Z/4C
Resistive Load	5A 250VAC/30VDC
Inductive Load (AC-15)	1.5A 250VAC
Max Switching Power	1250VA 150W
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

TEL : +886-2-8069-9000 / E-mail : service@dinkle.com

© DINKLE ENTERPRISE CO., LTD. ALL RIGHT RESERVED

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)	≥10^5times（1800 Ops/h）
Mechanical Life (Frequency at 300 times/min)	≥10^7times（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

TEL : +886-2-8069-9000 / E-mail : service@dinkle.com
© DINKLE ENTERPRISE CO., LTD. ALL RIGHT RESERVED