

ELECTRONICS PRODUCTS > INDUSTRIAL RELAYS > KRG SERIES

KRG100615

Stock Keeping Unit (SKU): 820291

115 VAC, 1CO, 12A Industrial Relay

Commercial Information

Product Sales Code	820291
Package Unit	10 pcs.
Customs Tariff Number	853641900000
Weight Per Unit Including Packaging	0.014 kg.

Technical Information

PRODUCT SPECIFICATIONS

Operating Temperature	-40°C ~ +85°C °C
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ELECTRICAL SPECIFICATIONS

Input Voltage	115 VAC
Relay Pick-Up Voltage (23 °C)	DC =
Relay Drop-Out Voltage (23 °C)	DC =
Coil Operating Power	AC (VA) = 1
Nominal Voltage	115 VAC
Coil Resistance	8100 Ohm
Nominal Voltage	VAC
Insulation Resistance	=1000M Ohm (500VDC)

ENVIRONMENTAL CONDITIONS

Relative Humidity (Non-condensing)	%5 ~
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DIELECTRIC STRENGTH

Between Relay Coil and Contacts	5000 VAC / 1 minute (leakage current 1mA) V/min
Between Relay Contacts	1000 VAC / 1 minute (leakage current 1mA) V/min
Operate Time	=10ms
Release Time	(at nom. voltage) = 5ms

CONTACT DATA	
Contact Type	1CO
Contact Material	Ağ Alaşım
Contact Rating	12A / 250VAC, 30VDC
Mechanical Life	2000 x 10 ⁴ Cycles (18000 Ops/h)
Max. Switching Capacity	3000VA,360W
Min. Switching Capacity	170mW (17V/10mA)
Electrical Life - Rated Voltage 110 V / 85 °C	5.0mm: 2NO 8A; 2NC 4A 10 ⁵ cycles (85°C)
Electrical Life - Normal Temperature	5,0mm: 2NO 8A; 2NC 8A 5x10 ⁴ cycles (23°C)