

Relay

Contact Ratings

3 Amps @ 30VDC, 120/240VAC
DPDT, General Purpose
5 Amps @ 30VDC, 120/240VAC
4PDT, General Purpose

Specifications

Pick-Up Voltage:
80% of Rated Voltage
Drop-Out Voltage:
30% of rated AC Voltage
10% of rated DC Voltage
Max. Voltage:
110% of rated Voltage
Operating Time:
≤20 milliseconds
Coil Power:
≤1VA 60Hz
≤0.9W DC
Temperature Rating:
-30°C to 70°C
Contact Material:
Silver, Gold Plated
Contact Resistance (before use):
≤0.050Ohms RY2/R4
Minimum Operating Current:
10mA@ 5VDC
Life: Mechanical:
≥50,000,000 Operations
Electrical:
≥200,000 Operations

Ordering Information

RY 4 S - U
Idec Model
RY

Contact Form
2 - DPDT
4 - 4PDT

Termination
S - Plug-In/Solder
V - PCB

AC120V -

Coil Voltage

AC6V - 6VAC
AC12V - 12VAC
AC24V - 24VAC
AC120V - 120VAC
AC240V - 240VAC
DC6V - 6VDC
DC12V - 12VDC
DC24V - 24VDC
DC48V - 48VDC
DC110V - 110VDC

Options

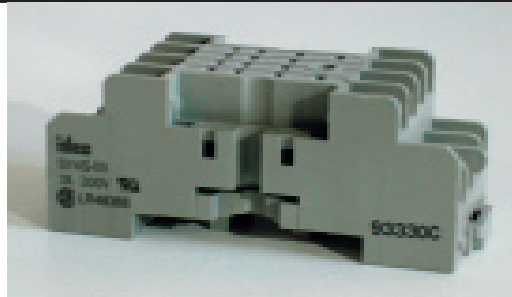
L - Light Indicator - *Not UL or CSA on DPDT*
C - Check Button - *Not Available on DPDT*
LC - Indicator Light & Check Button
- Not Available on DPDT
T - Top Bracket



Socket

Specifications

Current Rating: 7 Amps
Voltage Rating: 30VAC
Mounting: DIN or Surface



Ordering Information

SY 4 S - 05
Idec Model
SY

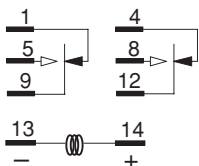
Contact Form
2 - DPDT
4 - 4PDT

Termination
S - Blade

Termination
05 - Stacked
05C - Finger-safe, Stacked

Connections

RY2



RY4

