


Omron Automation & Safety - U.S. Headquarters

2895 Greenspoint Parkway, Suite 200

Hoffman Estates, IL 60169

Tel: +1 (800) 556-6766, +1 (847) 843-7900

Fax: +1 (847) 843-7787

Email: info@omron.com
Item # MY2K-US DC24, 24 V DC Coil Voltage Latching General Purpose Relay

Magnetic latching relay for data transmission circuits


Specifications

Type	Latching General Purpose Relay
Terminal Type	Plug-In
Contact Configuration	Double Pole Double Throw (DPDT)
Dependencies	PYF14A, PYF14A-E, PYF14-N, PY14, PY14-Y1, PY14QN, PY14-02
Special Function	Latching Relay
RoHS Compliant	Yes
Operating Temperature [Min]	-55 °C
Operating Temperature [Max]	60 °C
DC Coil Voltage	24 V
Rated Resistive Load Current at 24 VDC Voltage	3 A
Rated Resistive Load Current at 220 VAC Voltage	3 A

Rated Inductive Load at 220 VAC Voltage	0.8 A
Rated Inductive Load at 24 VDC Voltage	1.5 A
AC Switching Voltage [Max]	250 V
DC Switching Voltage [Max]	125 V
Switching Current [Max]	3 A
Resistive Switching Power [Max]	660 V·A 72 W
Inductive Switching Power [Max]	176 V·A 36 W
Load at 1 VDC Voltage [Min]	1 mA
Approximate Set Coil Power Consumption	1.3 W
Approximate Reset Coil Power Consumption	0.6 W