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Item # LY2-0-AP-DC12, 55 °C Operating Temperature [Max] General Purpose Relay

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Miniature 10 A relays with arc barrier and built-in diode

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Specifications

Type	General Purpose Relay
Terminal Type	Printed Circuit Board (PCB)
Contact Configuration	Double Pole Double Throw (DPDT)
RoHS Compliant	Yes
Operating Temperature [Min]	-25 °C
Operating Temperature [Max]	55 °C
DC Coil Voltage	12 V
Rated Resistive Load Current at 110 VAC Voltage	10 A
Rated Resistive Load Current at 24 VDC Voltage	10 A
Rated Inductive Load Current at 110 VAC Voltage	7.5 A
Rated Inductive Load Current at 24 VDC Voltage	5 A
AC Switching Voltage [Max]	250 V
DC Switching Voltage [Max]	125 V
Switching Current [Max]	10 A
Resistive Switching Power [Max]	1100 V·A 240 W

Inductive Switching Power [Max]	825 V·A 120 W
Load at 5 VDC Voltage [Min]	100 mA
Approximate Power Consumption	0.53 W

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