

TDR782XDXA-230A

Time delay relay, Legacy, 4PDT, 5A, 230 VAC, 100 ms to 100 hours, 7 time scales, on-delay function, socket compatible



Main

Range of product	Legacy
Product or component type	Time delay relay
Switch function	4PDT
Contacts material	Silver alloy contacts
Time delay type	A
[Us] rated supply voltage	230 V AC 50...60 Hz

Complementary

Time delay range	100 ms...1 s 1...10 s 0.1...1 min 1...10 min 0.1...1 h 1...10 h 10...100 h
Control type	Dial front
Voltage range	0.85...1.15 Un
Nominal output current	3 A
Local signalling	1 LED amber output status 1 LED green input status
Repeat accuracy	+/- 0.5 % - 5...5 %
Temperature drift	+/- 0.05 %/°C
Reset time	50 ms maximum
Power consumption in VA	3 VA 230 V
Minimum switching current	100 mA
Electrical durability	100000 cycles
Mechanical durability	10000000 cycles
Mounting support	Socket
Maximum Height	2.34 in (59.4 mm)
Maximum Width	0.83 in (21 mm)
Maximum Depth	1.06 in (27 mm)
Net Weight	1.76 oz (50 g)

Environment

Dielectric strength	2000 V between input and output
Standards	IEC 61810-1
Product certifications	CSA CURus
Ambient air temperature for storage	-40...158 °F (-40...70 °C)
Ambient air temperature for operation	-4...140 °F (-20...60 °C)
IP degree of protection	IP50 IEC 60529 enclosure)

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Ordering and shipping details

GTIN	03606480283031
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Offer Sustainability

EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.