

Time delay relay, Harmony SE Relays, DPDT, 100ms to 9990hours, 7 time scales, 10 functions, socket compatible, 12A, 12...240V AC/DC

TDRPRO-5100

Product availability: Non-Stock - Not normally stocked in

distribution facility

Price*: 292.25 USD

Main

Product Range	Legacy
Product Type	Time delay relay
Switch Function	DPDT
Contacts Material	Silver alloy contacts
Time Delay Type	Multifunction
Setting-Up	Thumbwheel
Rated Supply Voltage	12240 V AC/DC 5060 Hz

Complementary

100 ms9990 hr in steps of 0.1 s	
100 ms9990 hr in steps of 1 second	
100 ms9990 hr in steps of 0.1 min	
100 ms9990 hr in steps of 1 min 100 ms9990 hr in steps of 1 min 100 ms9990 hr in steps of 0.1 h	
100 ms9990 hr in steps of 10 h	
25 ms	
25 ms	
Dial front	
0.851.15 Un	
12 A	
1 LED red, blinking timing in progress	
1 LED per input green	
+/- 0.1 % of the measuring range	
150 ms maximum	
2.5 VA 12240 V	

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Power Consumption In W	2 W 12240 V
Rated Operational Current	12 A at 120 V AC (on resistive load)
	12 A at 240 V AC (on resistive load)
	12 A at 30 V DC (on resistive load)
Motor Power Hp	1 hp 240 V AC
	0.5 hp 120 V AC
Electrical Durability	100000 cycles
Mechanical Durability	10000000 cycles
Mounting Support	Socket
Height	2.83 in (71.95 mm)
Width	1.89 in (48 mm)
Depth	1.88 in (47.8 mm)
Product Weight	4.23 oz (120 g)

Environment

Dielectric Strength	2500 V between input and output
Standards	IEC 61810-1
Product Certifications	UL
Ambient Air Temperature For Storage	-40185 °F (-4085 °C)
Ambient Air Temperature For Operation	14131 °F (-1055 °C)
Ip Degree Of Protection	IP40 IEC 60529 enclosure)

Ordering and shipping details

Category	21127-ZELIO ICE CUBE RELAYS
Discount Schedule	CP2
Gtin	3606480283062
Returnability	No
Country Of Origin	IN

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.89 in (4.8 cm)
Package 1 Width	1.89 in (4.8 cm)
Package 1 Length	3.33 in (8.448 cm)
Package 1 Weight	4.69 oz (133.0 g)
Unit Type Of Package 2	CAR
Number Of Units In Package 2	100
Package 2 Height	12.60 in (32.0 cm)
Package 2 Width	9.06 in (23.0 cm)
Package 2 Length	23.62 in (60.0 cm)
Package 2 Weight	32.41 lb(US) (14.7 kg)

Sustainability

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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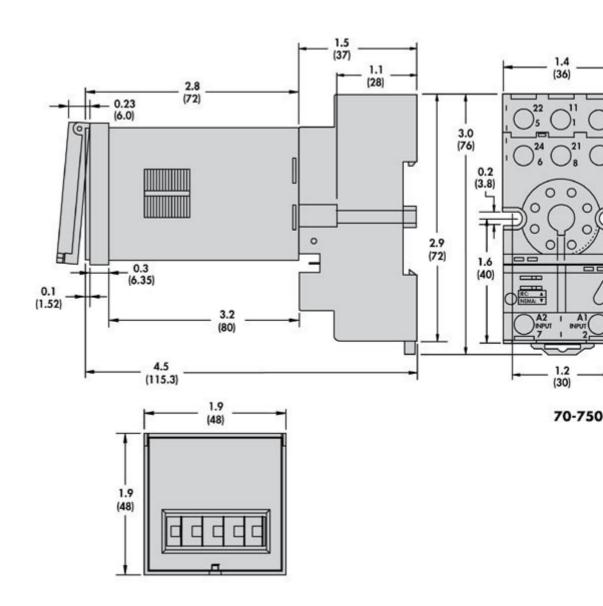
Guide to assess a product's sustainability >

Well-being performance

Reach Free Of Svhc	
Toxic Heavy Metal Free	
Mercury Free	
Rohs Exemption Information	Yes
Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
China Rohs Regulation	China RoHS declaration
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
California Proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Dimensions Drawings

Approximate Dimensions



Connections and Wiring Diagrams

