

Product data sheet

Specifications

SQUARE D



Timing Relay, Type JCK, plug In, on delay, adjustable time, 0.3 to 30 seconds, 10A, 240 VAC, 24 VAC/DC

9050JCK12V14

Product availability: Stock - Normally stocked in distribution facility

Main

product range	9050JCK
product type	Timer
timing mode	On-delay
timing range	0.3...30 s
supply voltage	24 V AC/DC

Complementary

power consumption	2 VA
current rating	10 A
switch function	DPDT
contact composition	2 NO + 2 NC
contact material	Silver nickel
maximum switching voltage	240 V AC
mounting type	Socket
number of pins	8
shape of pins	Tubular
for use with	8501NR51 8501NR52

Environment

certifications	UL Listed CE UL Recognized
ambient temperature range - operational	-28...66 °C (-18...150 °F)
Height	2.4 in (61 mm)
Width	1.7 in (43 mm)
Depth	4.09 in (104 mm)

Ordering and shipping details

Category	US10CP221651
Discount Schedule	0CP2
GTIN	785901032694

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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.60 in (6.604 cm)
Package 1 Width	1.90 in (4.826 cm)
Package 1 Length	4.40 in (11.176 cm)
Package weight(Lbs)	5.280 oz (149.685 g)

Contractual warranty

Warranty	18 months
----------	-----------

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

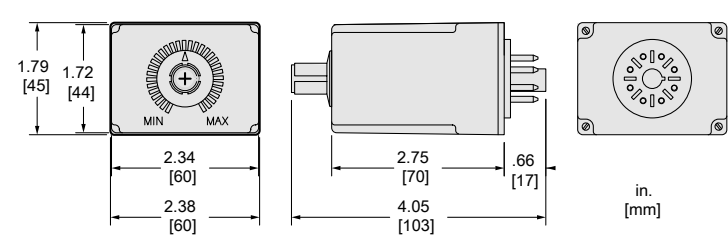
[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint	
Carbon footprint (kg CO2 eq, Total Life cycle)	50
Use Better	
Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Use Again	
Repack and remanufacture	
Take-back	No

Technical Illustration

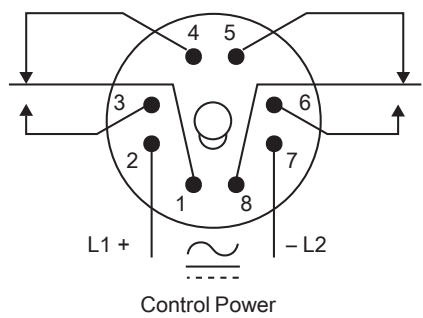
Dimensions



All dimensions are approximate. Also see technical documentation.

Technical Illustration

Wiring diagram



JCK11 – JCK19
JCK31 – JCK39
JCK51 – JCK59
JCK60