

Product data sheet

Specifications

SQUARE D



Timing Relay, Type JCK, plug In, multifunction, programmable, 0.5 second to 999 hours, 10A, 240 VAC, 120 VAC/110 VDC

9050JCK70V20

Product availability: Stock - Normally stocked in distribution facility

Main

product range	9050JCK
product type	Timer
timing mode	One shot falling edge Repeat cycle Trigger on-delay Interval Off-delay Watchdog One shot On-delay On-delay and off-delay
timing range	1...999 h 0.05...9.99 s 1...999 s 0.1...99.9 s 0.1...99.9 h 1...999 min
supply voltage	120 V AC

Complementary

power consumption	3 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	11
shape of pins	Tubular
for use with	8501NR61 8501NR62

Environment

certifications	CE UL Recognized UL Listed
ambient temperature range - operational	-28...66 °C (-18...150 °F)
Height	2.4 in (60 mm)

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

Width	1.7 in (44 mm)
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Depth	3.6 in (91 mm)
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Ordering and shipping details

Category	US10CP221652
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Discount Schedule	0CP2
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GTIN	785901053880
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Returnability	Yes
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Country of origin	US
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Packing Units

Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	2.50 in (6.350 cm)
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Package 1 Width	2.00 in (5.080 cm)
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Package 1 Length	4.30 in (10.922 cm)
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Package 1 Weight	4.480 oz (127.006 g)
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Contractual warranty

Warranty	18 months
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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

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard No

Packaging without single use plastic No

China RoHS Regulation [China RoHS declaration](#)

Use Again

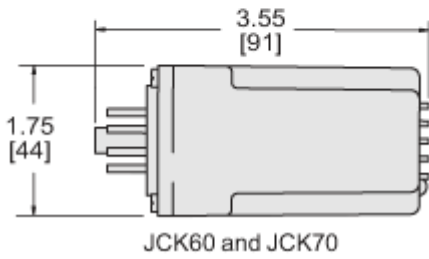
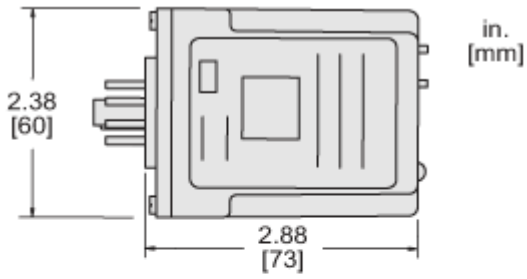
Repack and remanufacture

Circularity Profile [End of Life Information](#)

Take-back No

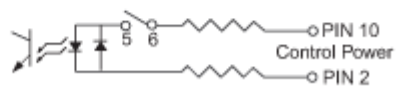
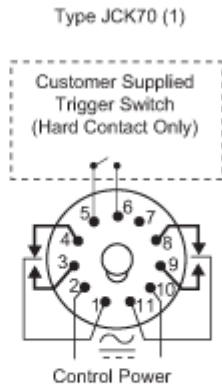
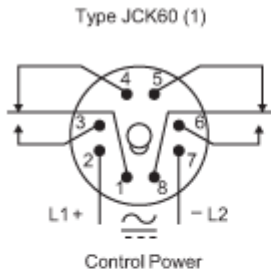
Dimensions Drawings

Approximate Dimensions



Connections and Schema

Connections and Wiring Diagrams



(1) Do not apply DC voltage to the 240 Vac timers (voltage code V24).