

Product data sheet

Specifications

SQUARE D



Timing Relay, Type JCK, plug In, on delay, fixed time, 30 seconds, 10A, 240 VAC, 120 VAC/110 VDC

9050JCK1F30V20

Product availability: Stock - Normally stocked in distribution facility

Main

product range	9050JCK
product type	Timer
timing mode	On-delay
timing range	30 s
supply voltage	120 V AC 110 V 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	8501NR52 8501NR51

Environment

certifications	UL Recognized CE UL Listed
ambient temperature range - operational	-18...150 °F (-28...66 °C)
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	785901056478
Returnability	Yes

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

Country of origin	US
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Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.900 in (4.826 cm)
Package 1 Width	2.500 in (6.350 cm)
Package 1 Length	4.400 in (11.176 cm)
Package weight(Lbs)	4.320 oz (122.470 g)

Contractual warranty

Warranty (in months)	18
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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

Total lifecycle Carbon footprint	50 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	1 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0.1 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	49 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0.1 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant
REACH Regulation	Free of Substances of Very High Concern above the threshold
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

Circularity Profile	End of Life Information
Take-back	No