

Product data sheet

Specifications



Socket, General Purpose Relays, for 782 relays, DPDT, 8 pins, output screw clamp terminals, 10A, 300V

70-459-1

Product availability: Stock - Normally stocked in distribution facility

Main

Product Range	Legacy
Product Type	Socket
Product Compatibility	relay 782XBX
Number of Terminals	8
Switch Function	DPDT
Contact Composition	2 NO + 2 NC

Complementary

Rated Current	10 A
[Ue] rated operational voltage	300 V
Contact Terminal Arrangement	Mixed
Connections Terminals	Panel screw clamp terminals, clamping connection capacity:2 x 2.5...2 x 4 mm², AWG 14...AWG 12 solid for output Panel screw clamp terminals, clamping connection capacity:2 x 2.5...2 x 4 mm², AWG 14...AWG 12 stranded for output
Tightening Torque	< 1 N.m
Fixing Mode	By screw M3.5, M3.5 panel By screws, M3 panel
Shape of Screw Head	Combination roundhead
Product Weight	1.8 oz (50 g)
Width	1.1 in (29 mm)
Depth	2.2 in (57 mm)

Environment

Ambient Air Temperature for Storage	-40...221 °F (-40...105 °C)
Ambient Air Temperature for Operation	-40...131 °F (-40...55 °C)
Flame Retardance	UL94-V0
Product Certifications	UL CSA CE

Ordering and shipping details

Category	US10CP221127
Discount Schedule	0CP2

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

GTIN	3606480277931
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.72 in (6.9 cm)
Package 1 Width	1.14 in (2.9 cm)
Package 1 Length	1.02 in (2.6 cm)
Package weight(Lbs)	1.8 oz (50 g)

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)	1

Use Better

Materials and Substances	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
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

Use Again

Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No

Dimensions Drawings

Approximate Dimensions

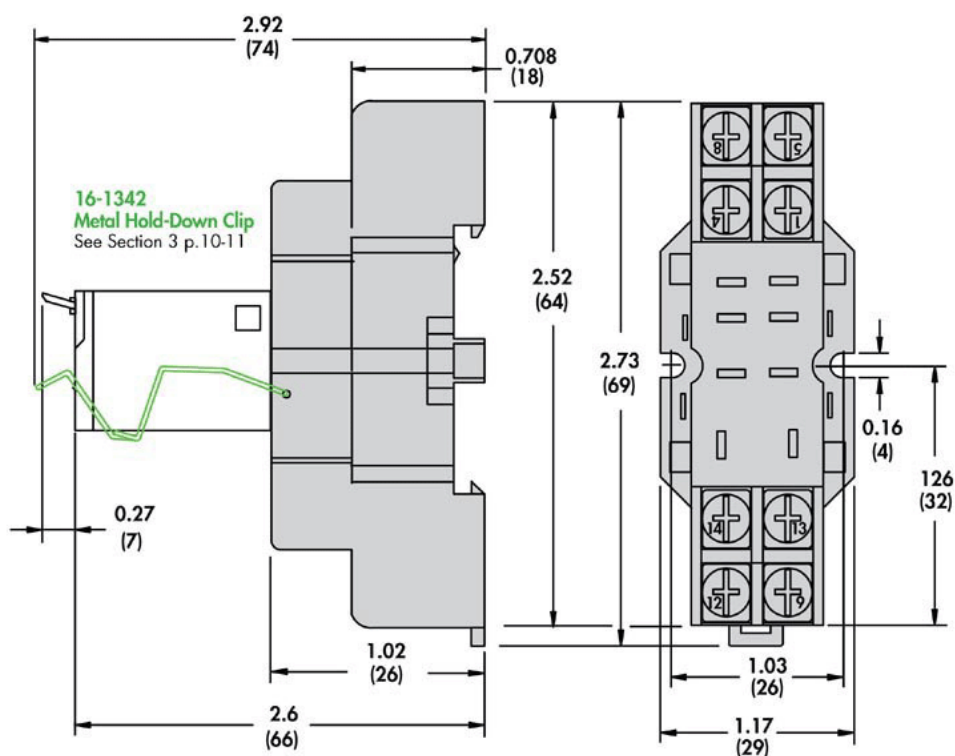


Image of product / Alternate images

Alternative

