

Product data sheet

Specifications



Socket, SE Relays, 10A, 14 pins,
screw clamp terminals, mixed
contact, for 782H / 792 relays

70-461-1

Product availability: Stock - Normally stocked in distribution facility

Main

Product Range	Harmony Electromechanical Relays
Product Type	Socket
Product Compatibility	relay 792XDX relay 782XDXH
Number of Terminals	14
Switch Function	4PDT
Contact Composition	4 C/O

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 1.5...2 x 2.5 mm², AWG 16...AWG 14 solid for output Panel screw clamp terminals, clamping connection capacity:2 x 1.5...2 x 2.5 mm², AWG 16...AWG 14 stranded for output
Tightening Torque	Chassis 0.8 N.m, AWG 16...AWG 14, copper Screw < 0.8 N.m
Fixing Mode	By screws, M3 panel
Shape of Screw Head	Combination roundhead
Product Weight	1.8 oz (50 g)
Width	1.2 in (30.7 mm)
Depth	2.5 in (64 mm)

Environment

Ambient Air Temperature for Storage	-40...221 °F (-40...105 °C)
Ambient Air Temperature for Operation	-40...158 °F (-40...70 °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	3606480277948
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	2.7 in (6.9 cm)
Package 1 Width	1.21 in (3.07 cm)
Package 1 Length	1.00 in (2.54 cm)
Package weight(Lbs)	1.8 oz (50 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	2.1 in (5.4 cm)
Package 2 Width	2.8 in (7.2 cm)
Package 2 Length	6.3 in (15.9 cm)
Package 2 Weight	18.52 oz (525.12 g)
Unit Type of Package 3	CAR
Number of Units in Package 3	500
Package 3 Height	157.5 in (400 cm)
Package 3 Width	126.0 in (320 cm)
Package 3 Length	161.4 in (410 cm)
Package 3 Weight	59.545 lb(US) (27.009 kg)

Contractual warranty

Warranty (in months)	18
----------------------	----



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	0.7 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.6 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	0 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	Yes
Packaging without single use plastic	Yes
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: 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 Longer



Lifetime extension

Repair	No
--------	----

Use Again

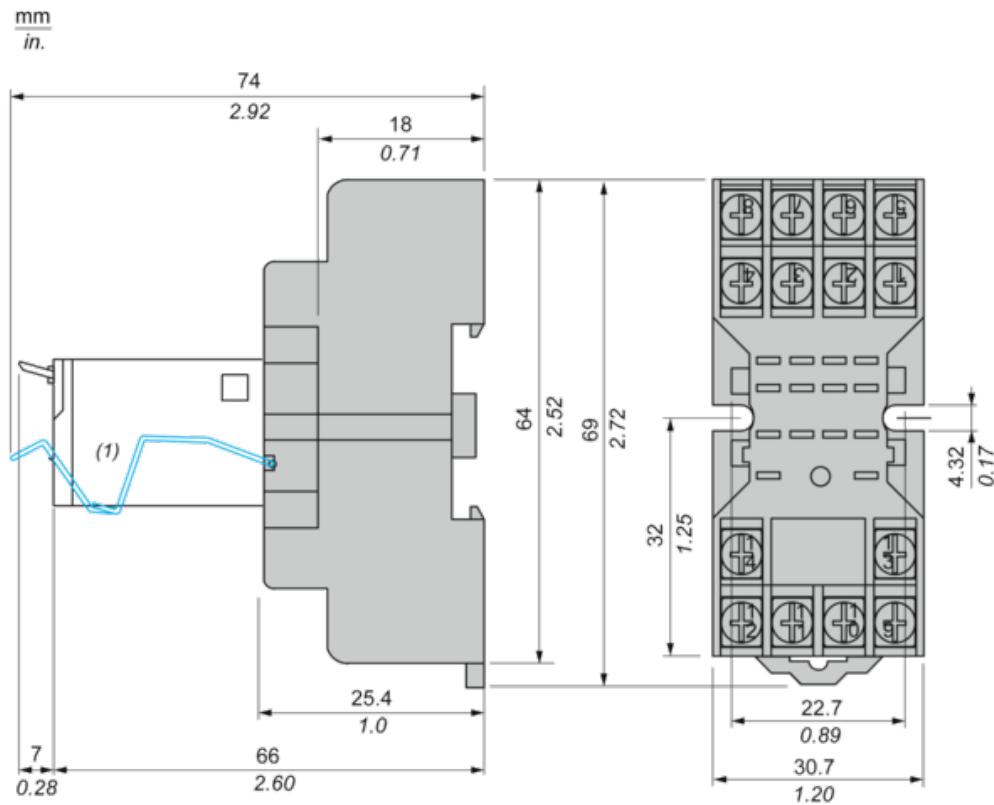


Repack and remanufacture

Circularity Profile	No need of specific recycling operations
Take-back	No

Dimensions Drawings

Dimensions



(1) : Metal hold-down clip

Technical Illustration

Dimensions

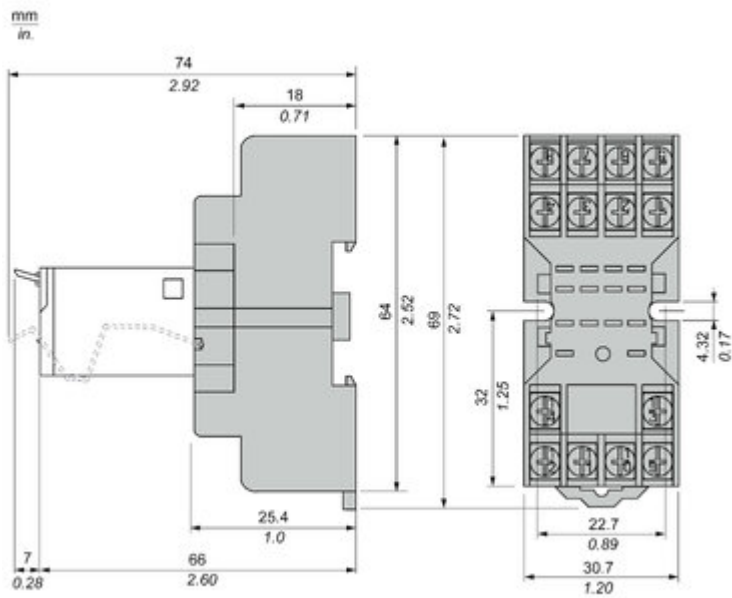


Image of product / Alternate images

Alternative



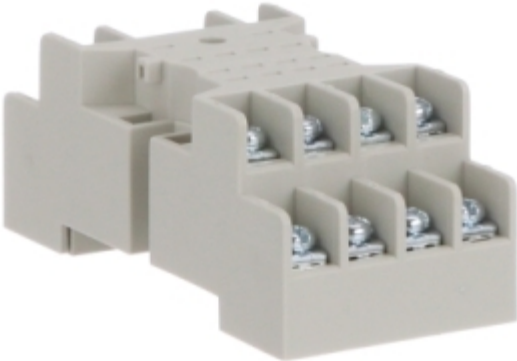


Image of product in real life situation

