

Product data sheet

Specifications



Socket, General Purpose Relays, for 782 relays, DPDT, 8 pins, screws clamp terminals, 16A, 300V

70-782D8-1A

Product availability: Stock - Normally stocked in distribution facility

Price*: 10.73 USD

Main

Product Range	Legacy
Product Type	Socket
Product Compatibility	relay 782XBX diode 70-BSMD signalling device 70-BSMLG suppressor module 70-BSMM
Number of Terminals	8
Switch Function	DPDT
Contact Composition	2 NO + 2 NC

Complementary

Rated Current	16 A
[Ue] rated operational voltage	300 V
Contact Terminal Arrangement	Mixed
Connections Terminals	screw clamp terminals solid for output screw clamp terminals stranded for output
Tightening Torque	< 0.8 N.m
Fixing Mode	By screw M3.5, M3.5 panel Clip-on 35 mm symmetrical DIN rail
Shape of Screw Head	Combination roundhead
Product Weight	1.9 oz (55 g)
Width	1.2 in (30 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)
IP Degree of Protection	IP20
Flame Retardance	UL94-V0
Product Certifications	UL CSA CE

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

Ordering and shipping details

Category	US10CP221127
Discount Schedule	0CP2
GTIN	3606480278112
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.3 in (8.4 cm)
Package 1 Width	1.2 in (3.0 cm)
Package 1 Length	1.2 in (3.0 cm)
Package 1 Weight	1.9 oz (55.0 g)

Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

✓ Reach Free Of Svhc

✓ Toxic Heavy Metal Free

✓ Mercury Free

✓ Rohs Exemption Information Yes

Certifications & Standards

Reach Regulation	REACH Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Circularity Profile	No need of specific recycling operations
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 "

Image of product / Alternate images

Alternative



