

Product data sheet

Specifications



Socket, SE Relays general purpose relay accessory, DPDT, 16A, 300 V, 8 pins, screw clamping terminal, 782 series

70-782D8-1A

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	Output screw clamp terminalssolid Output screw clamp terminalsstranded
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	1.94 oz (55 g)
Width	1.18 in (30 mm)
Depth	2.24 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

Ordering and shipping details

GTIN 03606480278112

Offer Sustainability

Sustainable offer status Green Premium product

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

REACH Regulation [REACH Declaration](#)

REACH free of SVHC Yes

EU RoHS Directive Pro-active compliance (Product out of EU RoHS legal scope)
[EU RoHS Declaration](#)

Toxic heavy metal free Yes

Mercury free Yes

RoHS exemption information [Yes](#)

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.

Approximate Dimensions

