# Product data sheet Characteristics

# 70-781D5R-1A

Socket, SE Relays general purpose relay accessory, SPDT, 16A, 300 V, 5 pins, screw clamping terminal, 781R series



Main	
Product Range	Legacy
Product Type	Socket
Product Compatibility	Relay 781XAXR Diode 70-BSMD Signalling device 70-BSMLG Suppressor module 70-BSMM
Number of Terminals	5
Switch Function	SPDT
Contact Composition	1 NC + 1 NO

#### Complementary

Rated Current	16 A	
[Ue] rated operational voltage	300 V	
Contact Terminal Arrangement	Mixed	
Connections Terminals	Screw clamp terminalsflexible Screw clamp terminalssolid	
Tightening Torque	Screw < 1 N.m Screw < 0.8 N.m	
Fixing Mode	By screw M3.5, M3.5 panel Clip-on 35 mm DIN rail	
Product Weight	1.09 oz (31 g)	
Width	0.83 in (21 mm)	
Depth	2.24 in (57 mm)	

#### Environment

Ambient Air Temperature for Storage	-40185 °F (-4085 °C)
Ambient Air Temperature for Operation	-40131 °F (-4055 °C)
IP Degree of Protection	IP20
Flame Retardance	UL94-V0
Product Certifications	UL CSA CE

#### Ordering and shipping details

Category	21127-ZELIO ICE CUBE RELAYS
Discount Schedule	CP2
GTIN	3606480779121
Returnability	Yes
Country of origin	CN



## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.31 in (8.4 cm)
Package 1 Width	0.67 in (1.7 cm)
Package 1 Length	1.18 in (3 cm)
Package 1 Weight	1.09 oz (31 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	3.54 in (9 cm)
Package 2 Width	2.56 in (6.5 cm)
Package 2 Length	4.13 in (10.5 cm)
Package 2 Weight	10.93 oz (310 g)
Unit Type of Package 3	CAR
Number of Units in Package 3	100
Package 3 Height	5.91 in (15 cm)
Package 3 Width	11.81 in (30 cm)
Package 3 Length	7.87 in (20 cm)
Package 3 Weight	6.83 lb(US) (3.1 kg)

## 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) CEU RoHS
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<b>₽</b> 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.

# Product data sheet

70-781D5R-1A

**Dimensions Drawings** 

### **Approximate Dimensions**



# 70-781D5R-1A

Connections and Wiring Diagrams

