Product data sheet

Specifications

Socket, SE Relays general purpose relay accessory, 3PDT, 16A, 300 V, 11 pins, screw clamping terminal, 784 series

70-783D11-1A

Product availability: Stock - Normally stocked in distribution facility

Main

Product Range	Legacy
Product Type	Socket
Product Compatibility	relay 783XCX suppressor module 70-ASMM diode 70-ASMD signalling device 70-ASMLG suppressor module 70-ASMR
Number of Terminals	11
Switch Function	3PDT
Contact Composition	3 NO + 3 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
Fixing Mode	By screw M3.5, M3.5 panel Clip-on 35 mm symmetrical rail
Shape of Screw Head	Combination roundhead
Product Weight	1.9 oz (55 g)
Width	1.6 in (40 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

Ordering and shipping details

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

Life Is On | Schneider Electric

Category	US10CP221127
Discount Schedule	0CP2
GTIN	3606480278174
Returnability	No
Country of origin	TW

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	1.57 in (4.0 cm)
Package 1 Length	1.18 in (3.0 cm)
Package 1 Weight	1.9 oz (55.0 g)
Unit Type of Package 2	CAR
Number of Units in Package 2	10
Package 2 Height	3.35 in (8.5 cm)
Package 2 Width	2.45 in (6.22 cm)
Package 2 Length	8.00 in (20.32 cm)
Package 2 Weight	24.7 oz (700.5 g)
Unit Type of Package 3	BB1
Number of Units in Package 3	100
Package 3 Height	8.58 in (21.8 cm)
Package 3 Width	12.87 in (32.7 cm)
Package 3 Length	17.28 in (43.9 cm)
Package 3 Weight	35.3 lb(US) (16.0 kg)

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**
China RoHS Regulation	**China RoHS declaration**
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**
WEEE	**The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.**
Take-back	**No**

Dimensions Drawings

Approximate Dimensions

16-781SC
Metal Hold-Down Clip
See Section 3 p.10-11

.012
(0.30)

.70
(18.)

1.21
(30.9)

1.0
(25)

.078
(2)

1.71
(43)

.120
(3)

.316
(8)

.151
(3.8)

NEMA
IEC

1	12	N.C.
5	14	N.O.
9	11	COM.
A2 14 13 A1		INPUT

Wiring Diagram
Top View

0.08
(2.03)

HOLE SIZE
0.09 (2.28) DIA.

0.185
(4.7)

0.23
(5.8)

0.232
(5.9)

HOLE SIZE
0.07 (1.27) DIA.

0.14
(3.55)

0.16
(4)

RECOMMENDED
PRINTED CIRCUIT BOARD
LAYOUT TOP VIEW

COIL
TERMINALS
.059 (1.49) TYP.

.48
(12.1)

CONTACT
TERMINALS
.079 (2.00) TYP.