# Product data sheet Characteristics

# 70-784D14-1

Socket, SE Relays general purpose relay accessory, 4PDT, 16A, 300 V, 14 pins, screw clamping terminal, 784 series





#### Main

Main     Product Range   Legacy     Product Type   Socket     Product Type   Socket     Product Compatibility   relay 784XDX suppressor module 70-ASMM diode 70-ASMLG suppressor module 70-ASMR     Number of Terminals   14     Switch Function   4PDT     Contact Composition   4PDT     Contact Composition   4NO + 4 NC     Complementary   16 A     Rated Current   16 A     Ule] rated operational voltage   300 V     Contact Composition   Vuput screw clamp terminalssolid Output screw clamp terminalssolid     Shape of Screw Head   Combination roundhead     Product Weight   2.19 oz (62 g)     Width   1.97 in (50 mm)     Depth   3.13 in (79.6 mm)	e   Socket     npatibility   relay 784XDX suppressor module 70-ASMM diode 70-ASMLG suppressor module 70-ASMR     rerminals   14     tion   4PDT     nposition   4 NO + 4 NC     entary   16 A     operational voltage   300 V     minal Arrangement   Mixed     orque   0.9 N.m     By screw M3.5, M3.5 panel Clip-on 35 x 15 mm symmetrical DIN rail     rew Head   Combination roundhead     ght   2.19 oz (62 g)     1.97 in (50 mm)			
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Product Type   Socket     Product Compatibility   relay 784XDX suppressor module 70-ASMM diode 70-ASMD signalling device 70-ASMLG suppressor module 70-ASMR     Number of Terminals   14     Switch Function   4PDT     Contact Composition   4 NO + 4 NC     Complementary   300 V     Rated Current   16 A     [Ue] rated operational voltage   300 V     Contact Terminal Arrangement   Mixed     Connections Terminals   Output screw clamp terminalssolid Output screw clamp terminalsstranded     Fixing Mode   By sorew M3.5, M3.5 panel Clip-on 35 x 15 mm symmetrical DIN rail     Shape of Screw Head   Combination roundhead     Product Weight   2.19 oz (62 g)     Witth   1.97 in (50 mm)	e   Socket     npatibility   relay 784XDX suppressor module 70-ASMM diode 70-ASMD signalling device 70-ASMLG suppressor module 70-ASMR     ferminals   14     tion   4PDT     nposition   4 NO + 4 NC     entary   16 A     operational voltage   300 V     minal Arrangement   Mixed     orque   0.9 N.m     By screw M3.5, M3.5 panel Clip-on 35 x 15 mm symmetrical DIN rail     rew Head   Combination roundhead     ght   2.19 oz (62 g)     1.97 in (50 mm)	Main		
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[Ue] rated operational voltage   300 V     Contact Terminal Arrangement   Mixed     Connections Terminals   Output screw clamp terminalssolid Output screw clamp terminalsstranded     Tightening Torque   0.9 N.m     Fixing Mode   By screw M3.5, M3.5 panel Clip-on 35 x 15 mm symmetrical DIN rail     Shape of Screw Head   Combination roundhead     Product Weight   2.19 oz (62 g)     Width   1.97 in (50 mm)	berational voltage   300 V     minal Arrangement   Mixed     a Terminals   Output screw clamp terminalssolid Output screw clamp terminalsstranded     forque   0.9 N.m     By screw M3.5, M3.5 panel Clip-on 35 x 15 mm symmetrical DIN rail     rew Head   Combination roundhead     ght   2.19 oz (62 g)     1.97 in (50 mm)		16 A	
Contact Terminal Arrangement   Mixed     Connections Terminals   Output screw clamp terminalssolid Output screw clamp terminalsstranded     Tightening Torque   0.9 N.m     Fixing Mode   By screw M3.5, M3.5 panel Clip-on 35 x 15 mm symmetrical DIN rail     Shape of Screw Head   Combination roundhead     Product Weight   2.19 oz (62 g)     Width   1.97 in (50 mm)	minal Arrangement   Mixed     a Terminals   Output screw clamp terminalssolid Output screw clamp terminalsstranded     orque   0.9 N.m     By screw M3.5, M3.5 panel Clip-on 35 x 15 mm symmetrical DIN rail     rew Head   Combination roundhead     ght   2.19 oz (62 g)     1.97 in (50 mm)			
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Output screw clamp terminalsstranded   Tightening Torque 0.9 N.m   Fixing Mode By screw M3.5, M3.5 panel Clip-on 35 x 15 mm symmetrical DIN rail   Shape of Screw Head Combination roundhead   Product Weight 2.19 oz (62 g)   Width 1.97 in (50 mm)	Output screw clamp terminalsstranded   forque 0.9 N.m   By screw M3.5, M3.5 panel Clip-on 35 x 15 mm symmetrical DIN rail   rew Head Combination roundhead   ght 2.19 oz (62 g)   1.97 in (50 mm)			
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Clip-on 35 x 15 mm symmetrical DIN rail   Shape of Screw Head   Product Weight   2.19 oz (62 g)   Width   1.97 in (50 mm)	Clip-on 35 x 15 mm symmetrical DIN rail     rew Head   Combination roundhead     ght   2.19 oz (62 g)     1.97 in (50 mm)	Tightening Torque	0.9 N.m	
Clip-on 35 x 15 mm symmetrical DIN rail     Shape of Screw Head     Product Weight     2.19 oz (62 g)     Width     1.97 in (50 mm)	Clip-on 35 x 15 mm symmetrical DIN rail     rew Head   Combination roundhead     ght   2.19 oz (62 g)     1.97 in (50 mm)	Fixing Mode	By screw M3.5, M3.5 panel	
Product Weight     2.19 oz (62 g)       Width     1.97 in (50 mm)	ght 2.19 oz (62 g) 1.97 in (50 mm)		Clip-on 35 x 15 mm symmetrical DIN rail	
Width     1.97 in (50 mm)	1.97 in (50 mm)	Shape of Screw Head	Combination roundhead	
		Product Weight	2.19 oz (62 g)	
Depth 3.13 in (79.6 mm)	3.13 in (79.6 mm)	Width	1.97 in (50 mm)	
		Depth	3.13 in (79.6 mm)	

#### 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	0.9 N.m	
Fixing Mode	By screw M3.5, M3.5 panel Clip-on 35 x 15 mm symmetrical DIN rail	
Shape of Screw Head	Combination roundhead	
Product Weight	2.19 oz (62 g)	
Width	1.97 in (50 mm)	
Depth	3.13 in (79.6 mm)	



#### Environment

Ambient Air Temperature for Storage	-40221 °F (-40105 °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	
GTIN	03606480278181

## 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.

# Product data sheet

70-784D14-1

Dimensions Drawings

### Approximate Dimensions

