Product data sheet
Characteristics

70-178-1
Socket, SE Relays general purpose relay accessory, 3PDT, 15A, 300V, 11 pins, pins for printed circuit board, panel, 788S

Green Premium™

Main

Product Range	Legacy
Product Type	Socket
Product Compatibility	Relay 788XBXR/XCXR
Number of Terminals	11
Switch Function	3PDT
Contact Composition	3 NO + 3 NC

Complementary

Rated Current	15 A
[Ue] rated operational voltage	300 V
Contact Terminal Arrangement	Mixed
Connections Terminals	Pin pins for printed circuit board, clamping connection capacity:1 mm², AWG 16 solid for output Panel pins for printed circuit board, clamping connection capacity:1 mm², AWG 16 stranded for output
Fixing Mode	By screws printed circuit boards By screw panel
Product Weight	0.4 oz (12.1 g)
Width	1.5 in (38.1 mm)
Depth	2.03 in (51.45 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[RETURN]CSA[RETURN]CE

Ordering and shipping details

Category	US10CP221127
Discount Schedule	0CP2
GTIN	3606480277795
Returnability	No
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	0.30 in (0.76 cm)
Package 1 Width	2.0000000000 in (5.08 cm)
Package 1 Length	1.50 in (3.81 cm)
Package 1 Weight	0.04 lb(US) (0.02 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) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
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.

Approximate Dimensions

70-178-1

16-1351
Metal Hold-Down Clip
See Section 3 p.10-11

70-178-2

RECOMMENDED CIRCUIT BOARD
LAYOUT BOTTOM VIEW

0.078 (1.98) DIA.
ELEVEN PLACES

0.156 (3.9) DIA HOLES

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