Product data sheet
Characteristics

70-461-1
socket, Harmony Electromechanical Relays, for 782H 792 relays, 10A, 14 pins, screw clamp terminals, mixed contact



Main

Range of product	Harmony Electromechanical Relays
Product or component type	Socket
Product compatibility	relay 792XDX[RETURN] relay 782XDXH
Number of terminals	14
Switch function	4PDT
Contacts type and composition	4 C/O

Complementary

[In] rated current	10 A
[Ue] rated operational voltage	300 V
Contact terminal arrangement	Mixed
Connections - terminals	Panel screw clamp terminals, clamping connection capacity:2 x 1.5...2 x 2.5 m-m², AWG 16...AWG 14 solid for output Panel screw clamp terminals, clamping connection capacity:2 x 1.5...2 x 2.5 m-m², AWG 16...AWG 14 stranded for output
Tightening torque	Chassis: 0.8 N.m, AWG 16...AWG 14, copper Screw: < 0.8 N.m
Fixing mode	By screws, M3, for panel
Shape of screw head	Combination roundhead
Net weight	50 G
Width	30.7 Mm
Depth	64 Mm

Environment

Ambient air temperature for storage	-40…105 °C
Ambient air temperature for operation	-40…70 °C
Flame retardance	UL94-V0
Product certifications	UL[RETURN]CSA[RETURN]CE

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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.9 Cm
Package 1 Width	3.07 Cm
Package 1 Length	2.54 Cm
Package 1 Weight	50 G

Offer Sustainability

Sustainable offer status	Green Premium product
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
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

Product Life Status : Commercialised