Product data sheet
Characteristics

8501CO8V14
Power Relay, SPST, 0NO and 1NC, 2.0 HP, 30 A resistive at 300 VAC, 24 VAC coil



Main

Product range	Power Relay 8501C
Product type	Power relay
Short name	Type C
[In] rated line current	30 A
Device application	Suited for controlling small single phase motors and other light loads
Switch function	SPST
Contact composition	1 NC
[Uc] control circuit voltage	24 V AC 50/60 Hz
Horsepower rating	2 hp
Maximum switching voltage	600 V AC

Complementary

Class number	8501
Phase	1 phase
Terminal connects	Screw clamp terminal
Wire range	AWG 10 copper
Terminal tightening torque	11…15 lbf.in (1.24…1.69 N.m)
Coil burden	10 VA
Mounting	Panel mounting

Environment

Ambient temperature range - operational	-22…122 °F (-30…50 °C)
Product certifications	UL listed file E78351 CCN NLDX CSA CE
Height	2.43 in (61.72 mm)
Width	2.5 in (63.50 mm)
Depth	2.25 in (57.15 mm)

Ordering and shipping details

Category	21131 - 8501 C
Discount Schedule	CP2
GTIN	00785901089797
Nbr. of units in pkg.	1
Package weight(Lbs)	0.49 lb(US) (0.22 kg)
Returnability	Yes
Country of origin	CN

Packing Units

Package 1 Height	2.30 in (5.842 cm)
Package 1 width	2.50 in (6.350 cm)
Package 1 Length	2.60 in (6.604 cm)

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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
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile

Contractual warranty

Warranty	18 months