

# Product data sheet

## Characteristics

### 8501XB40

Adder deck, Harmony 8501X, screw clamp terminals, 10A resistive at 600V AC, 4NO, 4 standard contact cartridges



#### Main

Range of Product	8501X
Relay Type	Control relay
Product or Component Type	Adder deck

#### Complementary

Rated breaking capacity	6 A 120 V AC inductive control circuit UL 508 3 A 240 V AC inductive control circuit UL 508 1.5 A 480 V AC inductive control circuit UL 508 1.2 A 600 V AC inductive control circuit UL 508 10 A <= 600 V AC resistive control circuit UL 508 1.1 A 125 V DC inductive control circuit UL 508 0.55 A 250 V DC inductive control circuit UL 508 0.2 A 301...600 V DC inductive control circuit UL 508 4 A 125 V DC resistive control circuit UL 508 0.8 A 250 V DC resistive control circuit UL 508
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[Icm] rated short-circuit making capacity	60 A 120 V AC inductive control circuit UL 508 30 A 240 V AC inductive control circuit UL 508 15 A 480 V AC inductive control circuit UL 508 12 A 600 V AC inductive control circuit UL 508 10 A <= 600 V AC resistive control circuit UL 508 1.1 A 125 V DC inductive control circuit UL 508 0.55 A 250 V DC inductive control circuit UL 508 0.2 A 301...600 V DC inductive control circuit UL 508 4 A 125 V DC inductive control circuit UL 508 0.8 A 250 V DC resistive control circuit UL 508
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Contacts Configuration	4 NO 4 standard contact cartridges
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Electrical Connection	Screw clamp terminals
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Wire Gauge	AWG 18...AWG 12 copper
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Terminal Tightening Torque	Control circuit 9.03...12.04 lbf.in (1.02...1.36 N.m) screw terminals
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#### Environment

Product Certifications	CE[RETURN]CSA LR60905 class 3211 02[RETURN]UL recognized E78403 CCN NKCR2
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#### Ordering and shipping details

Category	US10CP221159
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Discount Schedule	0CP2
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GTIN	785901537328
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Returnability	Yes
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Country of origin	US
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## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	7.620 in (19.355 cm)
Package 1 Width	3.0000000000 in (7.62 cm)
Package 1 Length	19.355 in (49.161 cm)
Package 1 Weight	8.800 oz (249.476 g)

## Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 Yes
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Circularity Profile	 <a href="#">End Of Life Information</a>

## Contractual warranty

Warranty	18 months
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