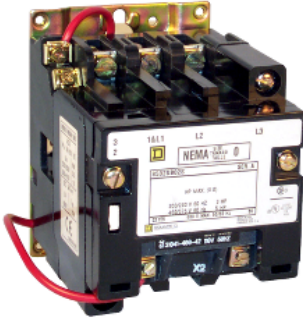


Product data sheet

Specifications

SQUARE D



NEMA Contactor, Type S, nonreversing, Size 0, 18A, 5 HP at 575 VAC, 3 phase, up to 100 kA, 3 pole, 240 VAC coil, open

8502SBO2V03

Product availability : Stock - Normally stocked in distribution facility

Price* : 414.00 USD

Main

| | |
|----------------|---------------|
| Product Type | Contactor |
| Product Range | 8502S |
| Contactor Type | Non-reversing |

Complementary

| | |
|------------------------|--|
| NEMA Size | 0 |
| Rated Current | 18 A |
| Number of Poles | 3P |
| Maximum Voltage Rating | 600 V AC |
| Phase | 3 phase |
| Horsepower Rating | 3 HP 200 V AC 3 HP 230 V AC 5 HP 460 V AC 5 HP 575 V AC |

| | |
|------|--|
| SCCR | Circuit-breaker 70 A maximum, SCCR: 100 kA at 480 V AC Fuse J 60 A maximum, SCCR: 100 kA at 600 V AC Fuse T 60 A maximum, SCCR: 100 kA at 600 V AC Fuse RK1 60 A maximum, SCCR: 100 kA at 600 V AC Fuse RK5 60 A maximum, SCCR: 100 kA at 600 V AC |
|------|--|

| | |
|--------------|----------------------------------|
| Coil Voltage | 240 V AC 60 Hz 220 V AC 50 Hz |
|--------------|----------------------------------|

| | |
|----------------------|------------------------|
| Control Circuit Type | Common control circuit |
|----------------------|------------------------|

| | |
|---------------|------------------|
| Control Units | No control units |
|---------------|------------------|

| | |
|-------------|--------------|
| Pilot Light | No indicator |
|-------------|--------------|

| | |
|--------------------|---------|
| Auxiliary Contacts | Without |
|--------------------|---------|

| | |
|-----------------|-------------------|
| Other Equipment | Fuse not supplied |
|-----------------|-------------------|

| | |
|---------------|-----------------------|
| Terminal Type | Screw clamp terminals |
|---------------|-----------------------|

| | |
|--------|---------------------|
| Height | 4.34 in (110.24 mm) |
|--------|---------------------|

| | |
|-------|--------------------|
| Width | 3.22 in (81.79 mm) |
|-------|--------------------|

| | |
|-------|---------------------|
| Depth | 4.22 in (107.19 mm) |
|-------|---------------------|

* Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Environmental

| | |
|----------------|---------------------------------------|
| Enclosure Type | Not rated (open device) |
| Certifications | UL listed file E78351 CCN NLDX CSA |

Ordering and shipping details

| | |
|-------------------|----------------------------------|
| Category | 21191-8502,36 SA,SB(NOT S*R,T,W) |
| Discount Schedule | CP1 |
| GTIN | 785901761600 |
| Returnability | No |
| Country of origin | MX |

Packing Units

| | |
|------------------------------|------------------------|
| Unit Type of Package 1 | Db |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 4.40 in (11.176 cm) |
| Package 1 Width | 5.80 in (14.732 cm) |
| Package 1 Length | 7.90 in (20.066 cm) |
| Package 1 Weight | 3.25 lb(US) (1.474 kg) |

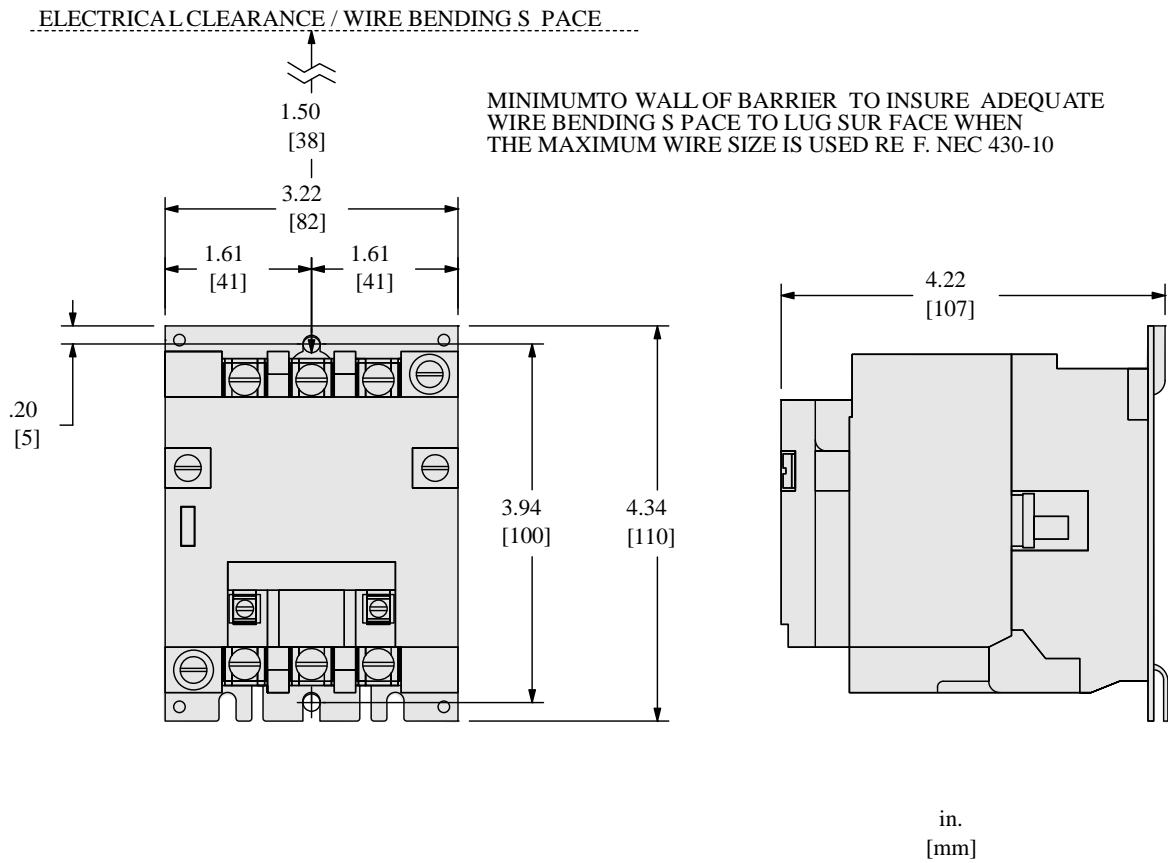
Offer Sustainability

| | |
|---------------------------|---|
| 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 www.P65Warnings.ca.gov |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Not compliant |
| China RoHS Regulation | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information. |

Contractual warranty

| | |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

Dimensions



ALL DIMENSIONS ARE APPROXIMATE.
 ALSO SEE TECHNICAL DRAWINGS AND DOCUMENTATION.

Recommended replacement(s)