

## Product data sheet

### Characteristics

# 8502SCA1V02X11

NEMA Contactor, Type S, nonreversing, Size 1, 27A, 3 HP at 230 VAC, 1 phase, up to 100 kA, 2 pole, 120 VAC coil, NEMA 12

Product availability : Non-Stock - Not normally stocked in distribution facility



Price\* : 962.00 USD



### Main

|                         |                                                                                                                                                                                                                                                                |
|-------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Type            | Contacteur                                                                                                                                                                                                                                                     |
| Type                    | 8502S                                                                                                                                                                                                                                                          |
| Control Circuit Type    | Common control circuit                                                                                                                                                                                                                                         |
| Control Circuit Voltage | 120 V AC 60 Hz<br>110 V AC 50 Hz                                                                                                                                                                                                                               |
| Contacteur Type         | Non-reversing                                                                                                                                                                                                                                                  |
| Current Rating          | 27 A                                                                                                                                                                                                                                                           |
| Number of Poles         | 2P                                                                                                                                                                                                                                                             |
| Phase                   | 1 phase                                                                                                                                                                                                                                                        |
| Horsepower Rating       | 3 HP 230 V AC<br>2 HP 115 V AC                                                                                                                                                                                                                                 |
| Maximum Voltage Rating  | 600 V AC                                                                                                                                                                                                                                                       |
| SCCR                    | Circuit-breaker 70 A maximum, SCCR: 100 kA at 480 V AC<br>Fuse J 60 A maximum, SCCR: 100 kA at 600 V AC<br>Fuse T 60 A maximum, SCCR: 100 kA at 600 V AC<br>Fuse RK1 60 A maximum, SCCR: 100 kA at 600 V AC<br>Fuse RK5 60 A maximum, SCCR: 100 kA at 600 V AC |
| Control Units           | No control units                                                                                                                                                                                                                                               |
| Pilot Light             | No indicator                                                                                                                                                                                                                                                   |
| Auxiliary Contacts      | 1 NO + 1 NC                                                                                                                                                                                                                                                    |
| Control Circuit Fusing  | Fuse not supplied                                                                                                                                                                                                                                              |
| Electrical Connection   | Screw clamp terminals                                                                                                                                                                                                                                          |
| Enclosure Type          | NEMA 12 painted sheet steel                                                                                                                                                                                                                                    |
| Certifications          | UL listed file E78351 CCM NLDX<br>CSA                                                                                                                                                                                                                          |
| NEMA Size               | 1                                                                                                                                                                                                                                                              |

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

|        |                   |
|--------|-------------------|
| Height | 12.76 in (324 mm) |
| Depth  | 8.54 in (217 mm)  |
| Width  | 6.38 in (162 mm)  |

### Ordering and shipping details

|                       |                                    |
|-----------------------|------------------------------------|
| Category              | 21192 - 8502,36 SC,SD(NOT S*R,T,W) |
| Discount Schedule     | CP1                                |
| Nbr. of units in pkg. | 1                                  |
| Package weight(Lbs)   | 16.75 lb(US) (7.60 kg)             |
| Returnability         | No                                 |
| Country of origin     | MX                                 |

### Contractual warranty

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