Specifications

SQUARE 🗩



Switch, manual, 30A, 3 pole, 10HP at 575VAC, 3 phase, toggle operated, red 440/600VAC indicator, NEMA 4 enclosure

2510KW2CH

Product availability: Stock - Normally stocked in distribution facility

Price*: 544.50 USD

Main

| Product | Single Unit Manual Switch |
|---------|---------------------------|
| Туре | К |

Complementary

| Current Rating 30 A Cable Entry 0.75 NPT (top and bottom) Horsepower Rating 2 hp 115 V AC 1 hp 90 V DC 2 hp 115 V DC 1.5 hp 230 V DC 7.5 hp 230 V AC 10 hp 460 V AC 10 hp 460 V AC 230 V DC Maximum Voltage Rating 600 V AC 230 V DC Number Of Poles 3P Control Unit Type Toggle Number Of Phases 3 phase Pilot Light Red indicator, 440600 V Starter Type Non reversing Electrical Connection Screw clamp terminals Wire Gauge AWG 14AWG 10 copper Height 4.38 in (111.25 mm) Width 3 in (76.20 mm) Depth 4.56 in (115.82 mm) | · · · · · · · · · · · · · · · · · · | |
|--|-------------------------------------|---|
| Horsepower Rating2 hp 115 V AC 1 hp 90 V DC 2 hp 115 V DC 1.5 hp 230 V DC 7.5 hp 230 V AC 10 hp 460 V AC 10 hp 575 V ACMaximum Voltage Rating600 V AC 230 V DCNumber Of Poles3PControl Unit TypeToggleNumber Of Phases3 phasePilot LightRed indicator, 440600 VStarter TypeNon reversingElectrical ConnectionScrew clamp terminalsWire GaugeAWG 14AWG 10 copperHeight4.38 in (111.25 mm)Width3 in (76.20 mm) | Current Rating | 30 A |
| 1 hp 90 V DC 2 hp 115 V DC 1.5 hp 230 V DC 7.5 hp 230 V AC | Cable Entry | 0.75 NPT (top and bottom) |
| 230 V DC Number Of Poles 3P Control Unit Type Toggle Number Of Phases 3 phase Pilot Light Red indicator, 440600 V Starter Type Non reversing Electrical Connection Screw clamp terminals Wire Gauge AWG 14AWG 10 copper Height 4.38 in (111.25 mm) Width 3 in (76.20 mm) | Horsepower Rating | 1 hp 90 V DC 2 hp 115 V DC 1.5 hp 230 V DC 7.5 hp 230 V AC 10 hp 460 V AC |
| Control Unit Type Toggle Number Of Phases 3 phase Pilot Light Red indicator, 440600 V Starter Type Non reversing Electrical Connection Screw clamp terminals Wire Gauge AWG 14AWG 10 copper Height 4.38 in (111.25 mm) Width 3 in (76.20 mm) | Maximum Voltage Rating | |
| Number Of Phases 3 phase Pilot Light Red indicator, 440600 V Starter Type Non reversing Electrical Connection Screw clamp terminals Wire Gauge AWG 14AWG 10 copper Height 4.38 in (111.25 mm) Width 3 in (76.20 mm) | Number Of Poles | 3P |
| Pilot Light Red indicator, 440600 V Starter Type Non reversing Electrical Connection Screw clamp terminals Wire Gauge AWG 14AWG 10 copper Height 4.38 in (111.25 mm) Width 3 in (76.20 mm) | Control Unit Type | Toggle |
| Starter Type Non reversing Electrical Connection Screw clamp terminals Wire Gauge AWG 14AWG 10 copper Height 4.38 in (111.25 mm) Width 3 in (76.20 mm) | Number Of Phases | 3 phase |
| Electrical Connection Screw clamp terminals Wire Gauge AWG 14AWG 10 copper Height 4.38 in (111.25 mm) Width 3 in (76.20 mm) | Pilot Light | Red indicator, 440600 V |
| Wire Gauge AWG 14AWG 10 copper Height 4.38 in (111.25 mm) Width 3 in (76.20 mm) | Starter Type | Non reversing |
| Height 4.38 in (111.25 mm) Width 3 in (76.20 mm) | Electrical Connection | Screw clamp terminals |
| Width 3 in (76.20 mm) | Wire Gauge | AWG 14AWG 10 copper |
| | Height | 4.38 in (111.25 mm) |
| Depth 4.56 in (115.82 mm) | Width | 3 in (76.20 mm) |
| | Depth | 4.56 in (115.82 mm) |

Environment

| Certifications | UL listed file E42243 CCN NLRV CSA LR25490 class 3211 05 |
|-----------------------|---|
| Nema Enclosure Rating | NEMA 4 die cast zinc alloy standard size |

Ordering and shipping details

| Category | 21102-2510,2511,2512 K |
|-------------------|------------------------|
| Discount Schedule | CP1 |

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

| Gtin | 785901376415 |
|-------------------|--------------|
| Returnability | No |
| Country Of Origin | MX |

Packing Units

| Unit Type Of Package 1 | PCE |
|------------------------------|------------------------|
| Number Of Units In Package 1 | 1 |
| Package 1 Height | 3.60 in (9.144 cm) |
| Package 1 Width | 4.70 in (11.938 cm) |
| Package 1 Length | 5.40 in (13.716 cm) |
| Package 1 Weight | 3.01 lb(US) (1.365 kg) |

Contractual warranty

Warranty

18 months

Sustainability

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Well-being performance

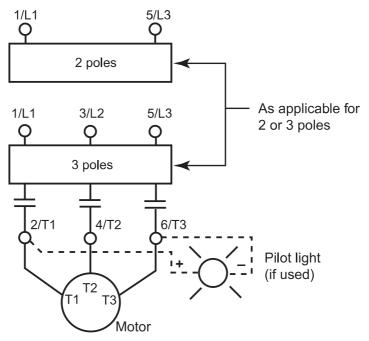
| Pvc Free | |
|---------------------------|---|
| Reach Regulation | REACh Declaration |
| Eu Rohs Directive | Not compliant |
| China Rohs Regulation | China RoHS declaration Product out of China RoHS scope. Substance declaration for your information. |
| California Proposition 65 | WARNING: This product 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 |

Product data sheet

2510KW2CH

Technical illustration

Wiring diagram



NOTE: The lamp is polarity sensitive in DC applications.