

# Enclosed switches

## UL-listed enclosed rotary controllers

Ensto enclosed controllers are UL-listed assemblies of Ensto Cubo series enclosures, Ensto Origin rotary switches and handles, and Ensto ground and neutral terminals. UL File No. 164205; UL 508.

| PRODUCT CODE         | COLOUR       | POLES          | KNOCKOUTS   | MAX. VOLTAGE (VAC) | TIGHTENING TORQUE (LB-IN) | SIZE (MM)       | WEIGHT (KG) | PACKAGE SIZE (PCS) | EAN 13 CODE   |
|----------------------|--------------|----------------|-------------|--------------------|---------------------------|-----------------|-------------|--------------------|---------------|
| <b>20 A, 480 VAC</b> |              |                |             |                    |                           |                 |             |                    |               |
| KKCSA13.20JSR/U      | Red/yellow   | 3-pole         | Plain sides | 480 VAC            | 18 Lb-In                  | 125 x 75 x 136  | 0.463       | 56                 | 6438100000523 |
| KKCSA13.20JSM/U      | Black handle | 3-pole         | Plain sides | 480 VAC            | 18 Lb-In                  | 125 x 75 x 136  | 0.463       | 56                 | 6438100000516 |
| <b>30 A, 600 VAC</b> |              |                |             |                    |                           |                 |             |                    |               |
| KKCSE3.30JDR/U       | Red/yellow   | 3-pole + N + G | Plain sides | 600 VAC            | 18 Lb-In                  | 175 x 125 x 136 | 0.776       | 1                  | 6438100000547 |
| KKCSE3.30JDM/U       | Black handle | 3-pole + N + G | Plain sides | 600 VAC            | 18 Lb-In                  | 175 x 125 x 136 | 0.776       | 1                  | 6438100000530 |



KKCSA13.20JSR/U

## Ratings

| PRODUCT CODE                     | AMPERAGE (A) | VOLTAGE (V) | FLA    | LRA   | SINGLE-PHASE (2 POLES) |               |               |               |               | THREE-PHASE DESIGN B, C, D |               |               |               |               |
|----------------------------------|--------------|-------------|--------|-------|------------------------|---------------|---------------|---------------|---------------|----------------------------|---------------|---------------|---------------|---------------|
|                                  |              |             |        |       | 110 - 120 VAC          | 200 - 280 VAC | 220 - 240 VAC | 440 - 480 VAC | 550 - 600 VAC | 110 - 120 VAC              | 200 - 280 VAC | 220 - 240 VAC | 440 - 480 VAC | 550 - 600 VAC |
| KKSA13.20JSR/U<br>KKSA13.20JSM/U | 20 A         | 480 V       | 15.2 A | 92 A  | ¾ Hp                   | 2 Hp          | 2 Hp          | 5 Hp          |               | 1½ Hp                      | 3 Hp          | 5 Hp          | 10 Hp         |               |
| KKCSE3.30JDR/U<br>KKCSE3.30JDM/U | 30 A         | 600 V       | 26 A   | 146 A | 2 Hp                   | 3 Hp          | 3 Hp          | 7 ½ Hp        | 10 Hp         | 2 Hp                       | 7 ½ Hp        | 7 ½ Hp        | 15 Hp         | 20 Hp         |

## Enclosed switch kits

Ensto's enclosed switch kits include a strain relief and glands.

| PRODUCT CODE                                         | COLOUR       | POLES               | KNOCKOUTS             | CONDUCTOR CROSS-SECTION (MM <sup>2</sup> ) | TIGHTENING TORQUE (Nm) | SIZE (MM)       | WEIGHT (KG) | PACKAGE SIZE (PCS) | EAN 13 CODE   |
|------------------------------------------------------|--------------|---------------------|-----------------------|--------------------------------------------|------------------------|-----------------|-------------|--------------------|---------------|
| <b>Enclosed switches with metric knockouts, 16 A</b> |              |                     |                       |                                            |                        |                 |             |                    |               |
| KKPC3.16BNMT                                         | Black handle | 3-pole + N + PE     | M20 threaded knockout | Cu 1.5-16 mm <sup>2</sup>                  | 2 Nm                   | 133 x 86 x 104  | 0.355       | 25                 | 6418677180132 |
| KKPC3.16BART                                         | Red/yellow   | 3-pole + N + PE + A | M20 threaded knockout | Cu 1.5-16 mm <sup>2</sup>                  | 2 Nm                   | 133 x 86 x 104  | 0.407       | 25                 | 6418677180149 |
| <b>Enclosed switches with metric knockouts, 25 A</b> |              |                     |                       |                                            |                        |                 |             |                    |               |
| KKPC6.25VNKT                                         | Red/yellow   | 6-pole + N + PE     | M25 knockout          | Cu 1.5-16 mm <sup>2</sup>                  | 2 Nm                   | 175 x 175 x 161 | 1.112       | 2                  | 6418677180156 |



KKPC3.16BNMT