

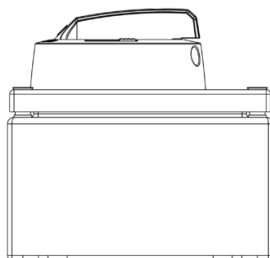


|                |                 |
|----------------|-----------------|
| PRODUCT NUMBER | 34736           |
| GTIN           | 6419410347362   |
| TECHNICAL NAME | 3x40A 400V 22kW |
| ETIM CLASS     | EC000216        |

## MEASUREMENTS

|            |           |
|------------|-----------|
| HEIGHT     | 160 mm    |
| WIDTH      | 120 mm    |
| DEPTH      | 77 mm     |
| VOLUME     | 1.4784 l  |
| NET WEIGHT | 0.6882 kg |

## DIMENSIONAL DRAWING



## LOGISTICAL DATA

|                       |           |
|-----------------------|-----------|
| PACKAGE SIZE 1 DEPTH  | 96 mm     |
| PACKAGE SIZE 1 HEIGHT | 190 mm    |
| PACKAGE SIZE 1 WIDTH  | 144 mm    |
| PACKAGE SIZE 1 WEIGHT | 0.6882 kg |
| PACKAGE SIZE 1 VOLUME | 2.6266 l  |



## TECHNICAL DATA

|  |  |
|--|--|
| NUMBER OF POLES  | 3  |
| ENCLOSURE  | RA2 (120 x 160 x 77 mm)                  |
| ENCLOSURE TYPE   | Stainless steel enclosure<br>(AISI 316L) |
| UL   | UL 60947-4-1A                            |
| EMC  | No                                       |
| ATEX   | No                                       |
| IP RATING  | IP66                                     |
| RATED OPERATIONAL CURRENT<br>AC-23A 415 V, IE (A)                                      | 40                                       |
| RATED OPERATIONAL CURRENT<br>AC-23A 690 V, IE (A)                                      | 32                                       |
| RATED OPERATIONAL POWER, 3-<br>PHASE 1500 RPM SQUIRREL-CAGE<br>MOTOR AC-23A 690 V (KW) | 30                                       |
| RATED INSULATION VOLTAGE, UI<br>(V)  | 800                                      |
| AMPERE RATING (600V)   | 40                                       |
| HP 208V  | 7.5                                      |
| HP 415V  | 10                                       |
| HP 480V  | 20                                       |
| HP 600V  | 15                                       |
| SWITCH TYPE DESCRIPTION  | Manual motor controller                  |
| WIRE SIZE (CU ONLY)  | 14-8AWG                                  |
| NOMINAL VALUES WITH CABLE<br>SIZE (MM <sup>2</sup> )                                   | 16                                       |
| RATED THERMAL CURRENT, ITH<br>(A)  | 63                                       |
| RATED THERMAL CURRENT<br>(ENCLOSED), ITHE (A)  | 63                                       |
| RATED OPERATIONAL CURRENT<br>AC-21A 415 V, IE (A)                                      | 63                                       |
| RATED OPERATIONAL CURRENT<br>AC-21A 500 V, IE (A)                                      | 63                                       |

|  |      |
|--|------|
| RATED OPERATIONAL CURRENT<br>AC-21A 690 V, IE (A)                                      | 63   |
| RATED OPERATIONAL CURRENT<br>AC-22A 415 V, IE (A)                                      | 40   |
| RATED OPERATIONAL CURRENT<br>AC-22A 500 V, IE (A)                                      | 40   |
| RATED OPERATIONAL CURRENT<br>AC-22A 690 V, IE (A)                                      | 40   |
| RATED OPERATIONAL CURRENT<br>AC-23A 500 V, IE (A)                                      | 32   |
| RATED OPERATIONAL POWER, 3-<br>PHASE 1500 RPM SQUIRREL-CAGE<br>MOTOR AC-23A 415 V (KW) | 22   |
| RATED OPERATIONAL POWER, 3-<br>PHASE 1500 RPM SQUIRREL-CAGE<br>MOTOR AC-23A 500 V (KW) | 22   |
| RATED FUSED SHORT-CIRCUIT<br>CURRENT, BACK-UP FUSE OPTION<br>1 (A)                     | 40   |
| RATED FUSED SHORT-CIRCUIT<br>CURRENT, R.M.S. IQ OPTION 1<br>(KA)                       | 50   |
| RATED FUSED SHORT-CIRCUIT<br>CURRENT, PEAK VALUE (KA)                                  | 6    |
| RATED IMPULSE WITHSTAND<br>VOLTAGE, UIMP (KV)  | 8    |
| RATED SHORT-CIRCUIT MAKING<br>CAPACITY, ICM 690 V (KA)                                 | 2.5  |
| RATED SHORT-TIME WITHSTAND<br>CURRENT 1 S, ICW 690 V (KA)                              | 1.7  |
| RATED BREAKING CAPACITY, AC-<br>23A 415 V (A)  | 320  |
| RATED BREAKING CAPACITY, AC-<br>23A 500 V (A)  | 256  |
| RATED BREAKING CAPACITY, AC-<br>23A 690 V (A)  | 256  |
| ELECTRICAL ENDURANCE (NUMBER<br>OF OPERATIONS)   | 3000 |

|   |                   |
|---|-------------------|
| MECHANICAL ENDURANCE (NUMBER OF OPERATIONS) | 50000             |
| TERMINAL / BOLT SIZE CU (MM <sup>2</sup> )  | 1,5..16           |
| MAXIMUM TERMINAL TORQUE (NM)                | 1.8               |
| SWITCH TYPE                                 | Load Break Switch |