



 **LoadSafe**  
**KU 3400 LVK228LKX150**

**3x400A 690V AC-22**

|                |               |
|----------------|---------------|
| PRODUCT NUMBER | 30016         |
| GTIN           | 6419410300169 |
| E-NUMBER FI    | 3602924       |
| ETIM CLASS     | EC000216      |

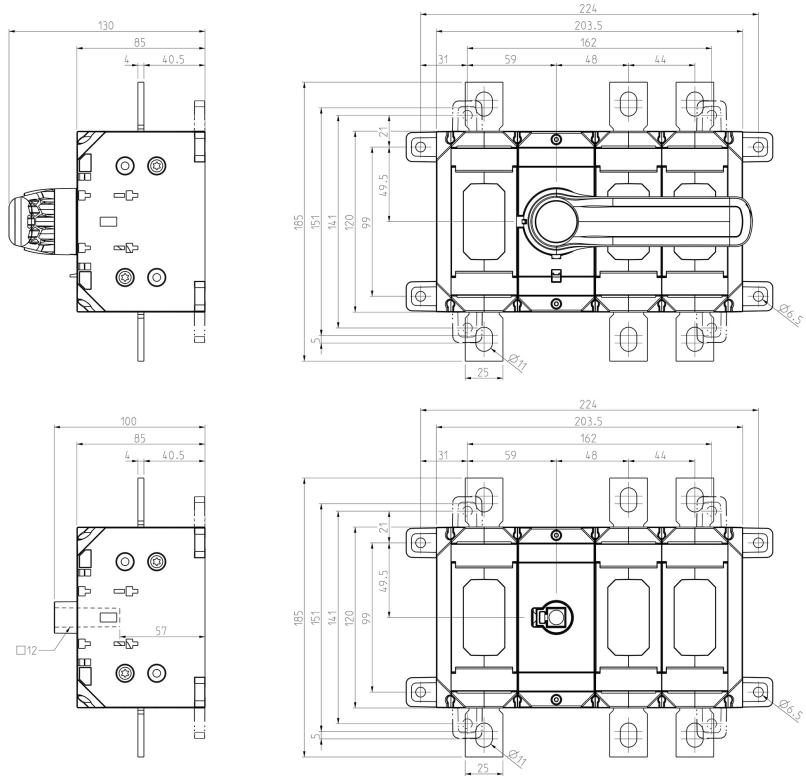
**MEASUREMENTS**

|            |          |
|------------|----------|
| HEIGHT     | 185 mm   |
| WIDTH      | 203.5 mm |
| DEPTH      | 100 mm   |
| VOLUME     | 3.7648 l |
| NET WEIGHT | 2.929 kg |

**LOGISTICAL DATA**

|                |          |
|----------------|----------|
| SALES UNIT     | 1        |
| PACKAGE SIZE 1 | 1        |
| PACKAGE SIZE 1 | 100 mm   |
| DEPTH          |          |
| PACKAGE SIZE 1 | 185 mm   |
| HEIGHT         |          |
| PACKAGE SIZE 1 | 203.5 mm |
| WIDTH          |          |
| PACKAGE SIZE 1 | 2.929 kg |
| WEIGHT         |          |
| PACKAGE SIZE 1 | 3.7648 l |
| VOLUME         |          |

**DIMENSIONAL DRAWING**



## TECHNICAL DATA

|                                                                                        |      |
|----------------------------------------------------------------------------------------|------|
| NUMBER OF POLES                                                                        | 3    |
| ATEX                                                                                   | No   |
| RATED OPERATIONAL CURRENT<br>AC-23A 415 V, IE (A)                                      | 400  |
| RATED OPERATIONAL CURRENT<br>AC-23A 690 V, IE (A)                                      | 400  |
| RATED OPERATIONAL POWER, 3-<br>PHASE 1500 RPM SQUIRREL-CAGE<br>MOTOR AC-23A 690 V (KW) | 355  |
| RATED INSULATION VOLTAGE, UI<br>(V)                                                    | 1000 |
| NOMINAL VALUES WITH CABLE<br>SIZE (MM <sup>2</sup> )                                   | 240  |
| RATED THERMAL CURRENT, ITH<br>(A)                                                      | 400  |
| RATED OPERATIONAL CURRENT<br>AC-21A 415 V, IE (A)                                      | 400  |
| RATED OPERATIONAL CURRENT<br>AC-21A 500 V, IE (A)                                      | 400  |
| RATED OPERATIONAL CURRENT<br>AC-21A 690 V, IE (A)                                      | 400  |
| RATED OPERATIONAL CURRENT<br>AC-22A 415 V, IE (A)                                      | 400  |
| RATED OPERATIONAL CURRENT<br>AC-22A 500 V, IE (A)                                      | 400  |
| RATED OPERATIONAL CURRENT<br>AC-22A 690 V, IE (A)                                      | 400  |
| RATED OPERATIONAL CURRENT<br>AC-22B 800 V, IE (A)                                      | 400  |
| RATED OPERATIONAL CURRENT<br>AC-23A 500 V, IE (A)                                      | 400  |
| RATED OPERATIONAL CURRENT<br>AC-23A 1000 V, IE (A)                                     | 200  |

|                                                                                 |                   |
|---------------------------------------------------------------------------------|-------------------|
| RATED OPERATIONAL POWER, 3-PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 415 V (KW) | 200               |
| RATED OPERATIONAL POWER, 3-PHASE 1500 RPM SQUIRREL-CAGE MOTOR AC-23A 500 V (KW) | 250               |
| RATED FUSED SHORT-CIRCUIT CURRENT, BACK-UP FUSE OPTION 1 (A)                    | 400               |
| RATED FUSED SHORT-CIRCUIT CURRENT, R.M.S. IQ OPTION 1 (KA)                      | 100               |
| RATED FUSED SHORT-CIRCUIT CURRENT, PEAK VALUE (KA)                              | 42                |
| RATED IMPULSE WITHSTAND VOLTAGE, UIMP (KV)                                      | 12                |
| RATED SHORT-CIRCUIT MAKING CAPACITY, ICM 690 V (KA)                             | 27.5              |
| RATED SHORT-TIME WITHSTAND CURRENT 1 S, ICW 1000 V (KA)                         | 13.5              |
| RATED BREAKING CAPACITY, AC-23A 415 V (A)                                       | 3200              |
| RATED BREAKING CAPACITY, AC-23A 500 V (A)                                       | 3200              |
| RATED BREAKING CAPACITY, AC-23A 690 V (A)                                       | 3200              |
| ELECTRICAL ENDURANCE (NUMBER OF OPERATIONS)                                     | 2000              |
| MECHANICAL ENDURANCE (NUMBER OF OPERATIONS)                                     | 10000             |
| TERMINAL / BOLT SIZE CU (MM <sup>2</sup> )                                      | M10               |
| MAXIMUM TERMINAL TORQUE (NM)                                                    | 30..44            |
| SWITCH TYPE                                                                     | Load Break Switch |