



## IsoSafe KET 4200 T6

4x200A 400V 110kW

|                |                   |
|----------------|-------------------|
| PRODUCT NUMBER | 34131             |
| GTIN           | 6419410341315     |
| TECHNICAL NAME | 4x200A 400V 110kW |
| ETIM CLASS     | EC000216          |

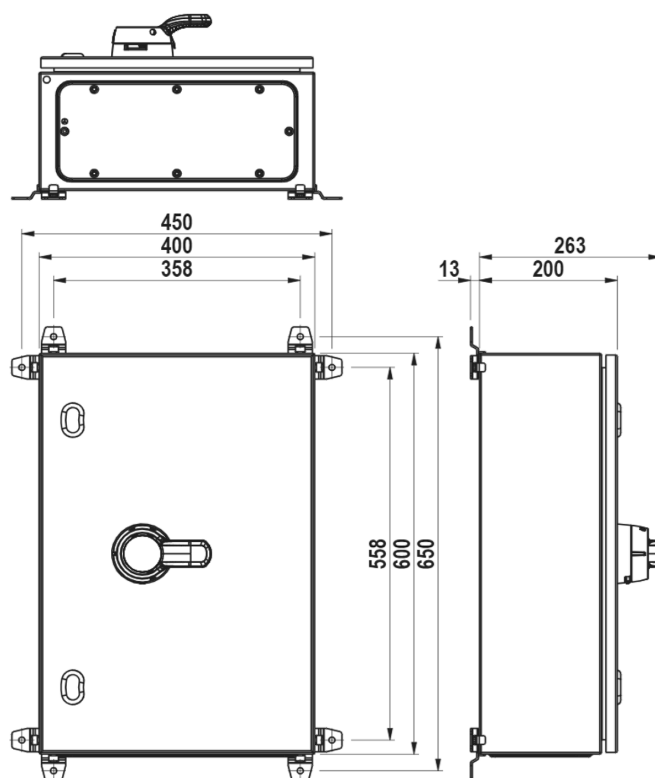
### MEASUREMENTS

|            |            |
|------------|------------|
| HEIGHT     | 600 mm     |
| WIDTH      | 400 mm     |
| DEPTH      | 200 mm     |
| VOLUME     | 48 l       |
| NET WEIGHT | 17.0545 kg |

### LOGISTICAL DATA

|                       |            |
|-----------------------|------------|
| SALES UNIT            | 1          |
| PACKAGE SIZE 1        | 1          |
| PACKAGE SIZE 1 DEPTH  | 200 mm     |
| PACKAGE SIZE 1 HEIGHT | 600 mm     |
| PACKAGE SIZE 1 WIDTH  | 400 mm     |
| PACKAGE SIZE 1 WEIGHT | 17.0545 kg |
| PACKAGE SIZE 1 VOLUME | 48 l       |

### DIMENSIONAL DRAWING



## TECHNICAL DATA

|                                                                                        |                         |
|----------------------------------------------------------------------------------------|-------------------------|
| NUMBER OF POLES                                                                        | 4                       |
| ENCLOSURE                                                                              | T6 (400 x 600 x 200 mm) |
| ENCLOSURE TYPE                                                                         | Painted sheet steel     |
| EMC                                                                                    | No                      |
| ATEX                                                                                   | No                      |
| IP RATING                                                                              | IP66                    |
| RATED OPERATIONAL CURRENT<br>AC-23A 415 V, IE (A)                                      | 200                     |
| RATED OPERATIONAL CURRENT<br>AC-23A 690 V, IE (A)                                      | 200                     |
| RATED OPERATIONAL POWER, 3-<br>PHASE 1500 RPM SQUIRREL-CAGE<br>MOTOR AC-23A 690 V (KW) | 160                     |
| RATED INSULATION VOLTAGE, UI<br>(V)                                                    | 1000                    |
| SWITCH TYPE DESCRIPTION                                                                | Isolating switch        |
| NOMINAL VALUES WITH CABLE<br>SIZE (MM <sup>2</sup> )                                   | 95                      |
| RATED THERMAL CURRENT, ITH<br>(A)                                                      | 250                     |
| RATED THERMAL CURRENT<br>(ENCLOSED), ITHE (A)                                          | 250                     |
| RATED OPERATIONAL CURRENT<br>AC-21A 415 V, IE (A)                                      | 200                     |
| RATED OPERATIONAL CURRENT<br>AC-21A 500 V, IE (A)                                      | 200                     |
| RATED OPERATIONAL CURRENT<br>AC-21A 690 V, IE (A)                                      | 200                     |
| RATED OPERATIONAL CURRENT<br>AC-22A 415 V, IE (A)                                      | 200                     |
| RATED OPERATIONAL CURRENT<br>AC-22A 500 V, IE (A)                                      | 200                     |
| RATED OPERATIONAL CURRENT<br>AC-22A 690 V, IE (A)                                      | 200                     |

|                                                                                        |        |
|----------------------------------------------------------------------------------------|--------|
| RATED OPERATIONAL CURRENT<br>AC-23A 500 V, IE (A)                                      | 200    |
| RATED OPERATIONAL POWER, 3-<br>PHASE 1500 RPM SQUIRREL-CAGE<br>MOTOR AC-23A 415 V (KW) | 110    |
| RATED OPERATIONAL POWER, 3-<br>PHASE 1500 RPM SQUIRREL-CAGE<br>MOTOR AC-23A 500 V (KW) | 132    |
| RATED FUSED SHORT-CIRCUIT<br>CURRENT, BACK-UP FUSE OPTION<br>1 (A)                     | 250    |
| RATED FUSED SHORT-CIRCUIT<br>CURRENT, R.M.S. IQ OPTION 1<br>(KA)                       | 100    |
| RATED FUSED SHORT-CIRCUIT<br>CURRENT, BACK-UP FUSE OPTION<br>2 (A)                     | 315    |
| RATED FUSED SHORT-CIRCUIT<br>CURRENT, R.M.S. IQ OPTION 2<br>(KA)                       | 50     |
| RATED FUSED SHORT-CIRCUIT<br>CURRENT, PEAK VALUE (KA)                                  | 26     |
| RATED IMPULSE WITHSTAND<br>VOLTAGE, UIMP (KV)                                          | 12     |
| RATED SHORT-CIRCUIT MAKING<br>CAPACITY, ICM 690 V (KA)                                 | 14     |
| RATED SHORT-TIME WITHSTAND<br>CURRENT 1 S, ICW 1000 V (KA)                             | 8      |
| RATED BREAKING CAPACITY, AC-<br>23A 415 V (A)                                          | 1600   |
| RATED BREAKING CAPACITY, AC-<br>23A 500 V (A)                                          | 1600   |
| RATED BREAKING CAPACITY, AC-<br>23A 690 V (A)                                          | 1600   |
| ELECTRICAL ENDURANCE (NUMBER<br>OF OPERATIONS)                                         | 2000   |
| MECHANICAL ENDURANCE (NUMBER<br>OF OPERATIONS)                                         | 16000  |
| TERMINAL / BOLT SIZE CU<br>(MM <sup>2</sup> )                                          | M8     |
| MAXIMUM TERMINAL TORQUE (NM)                                                           | 15..22 |

SWITCH TYPE

Load Break Switch