

**Ref. No. 666564 | Cat. No. ASTM6330**
**Description: ASTER main disconnect switch 63A 3NO 415Vac**
**EAN 5413656665649**
**Home > Modular DIN-rail devices > Comfort functions > Switches, Push Buttons and Indicator Lamps**

Description:

 • **Function:**

Manual control of all kinds of electrical devices.

 • **Applications:**

Switching of lighting and heating in homes, shops, offices, warehouses, factories, hospitals, etc.

 • **Features:**

Wide range with respect to available contact combinations and switching capacity. Mains disconnect switches with change-over contact and off position available.

Compact (4pole in 1 module) with high switching capacity due to double interruption per path.

All switches are sealable through padlock or by means of a lock.

The terminals are equipped with captive Pozidriv screws and have IP20 protection degree.

Main disconnect switches accepts auxiliary contacts CA.

Representative Image

**Descriptors**

|          |  |
|----------|--|
| Category | Switches, Push Buttons and Indicator Lamps |
|----------|--|

**Specifications**

|   |   |
|---|---|
| Series  | Mains disconnect switch                       |
| Nominal current In                                    | 63A/415Vac                                    |
| Number of modules                                     | 3   |
| Contact combination                                   | 3NO   |
| Standards   | EN 60947-3, NBN EN 60947-3, VDE 0632 part 101 |
| Switching possibility (V)                             | 63A/415V                                      |
| Protection Degree                                     | IP20  |
| Screws  | Pozidriv 2                                    |
| Usable as mains disconnect switch                     | Yes   |
| Short-circuit resistance without upfront fuses        | 7kA (summit)                                  |
| Short-circuit resistance with upfront fuses           | 16kA (nom)                                    |
| Mechanical service life (complete on-off-cycle)       | >20000  |
| Electrical service life, cos j = 0,95, Un and In      | >1500   |
| Nominal breaking capacity at 415Vac, cos (phi) = 0,65 | 3xInom  |
| Max allowed current during less than 1 sec (kA)       | 2 kA  |
| Nominal voltage multipole devices                     | 240/415Vac                                    |
| Terminal capacity max (mm <sup>2</sup> )              | 1 x 50 mm <sup>2</sup>                        |
| Terminal capacity min (mm <sup>2</sup> )              | 1 x 6 mm <sup>2</sup>                         |

**Classifications**

|           |                                |
|-----------|--------------------------------|
| Approvals | VDE, CEPEC, KEMA, CE           |
| ETIM 5.0  | EC000216 - Switch disconnecter |

## Classifications

|          |                                |
|----------|--------------------------------|
| ETIM 6.0 | EC000216 - Switch disconnecter |
| ETIM 7.0 | EC000216 - Switch disconnecter |

## Dimensions

|        |          |
|--------|----------|
| Weight | 0.264 kg |
|--------|----------|

## Package Information

|                  |   |
|------------------|---|
| Standard packing | 4 |
|------------------|---|