



Rotary switch, 1p, UM, 1 - 0 - 2

Part no. Z-DSU1-102
 Catalog No. 248869

Design verification as per IEC/EN 61439

| Technical data for design verification | | | |
|--|------------|----|-----|
| Rated operational current for specified heat dissipation | I_n | A | 20 |
| Heat dissipation per pole, current-dependent | P_{vid} | W | 0 |
| Equipment heat dissipation, current-dependent | P_{vid} | W | 0.5 |
| Static heat dissipation, non-current-dependent | P_{vs} | W | 0 |
| Heat dissipation capacity | P_{diss} | W | 0 |
| Operating ambient temperature min. | | °C | -40 |
| Operating ambient temperature max. | | °C | 60 |
| | | | 0 |

Technical data ETIM 7.0

| Devices for distribution board-/surface mounting (EG000062) / Main switch for distribution board (EC001545) | | | |
|--|--|----|----------------|
| Electric engineering, automation, process control engineering / Electrical installation, device / Modular serial built-in device for electrical circuit distributors / Main switch for distribution board (ecl@ss10.0.1-27-14-23-01 [AFZ813014]) | | | |
| Switching function | | | Two-way switch |
| Number of contacts as normally open contact | | | 0 |
| Number of contacts as normally closed contact | | | 0 |
| Number of contacts as change-over contact | | | 1 |
| Number of poles | | | 1 |
| Rated current | | A | 20 |
| Rated voltage | | V | 690 |
| Min. rated voltage | | V | 440 |
| Rated switching capacity | | kA | 0 |
| Short-circuit breaking capacity (I_{cw}) | | kA | 10 |
| Voltage type | | | AC |
| Forced segregation (according to DIN VDE 0113) | | | No |
| With signal lamp | | | No |
| Colour calotte | | | Other |
| Lamp type | | | Other |
| Lamp socket | | | Other |
| Max. lamp power | | W | 0 |
| Width in number of modular spacings | | | 3 |
| Built-in depth | | mm | 60 |
| Degree of protection (IP) | | | IP20 |