



Rotary switch, 2p, UM, 1 - 2

Part no. Z-DSU2-12  
 Catalog No. 248874

**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  | 1   |
| 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  |  |    | 2              |
| Number of poles  |  |    | 2              |
| Rated current  |  | A  | 20             |
| Rated voltage  |  | V  | 690            |
| Min. rated voltage   |  | V  | 440            |
| Rated switching capacity   |  | kA | 0              |
| Short-circuit breaking capacity (I <sub>cw</sub> )   |  | 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           |