Product data sheet SF463





4 pole Changeoverswitch 63A I-0-II

SF463

| Number of poles | 4 P | |
|--|----------------------------------|--|
| Main electrical features | | |
| Frequency | 50/60 Hz | |
| Rated operational voltage Ue | 400 V | |
| Voltage | | |
| Rated insulation voltage | 500 V | |
| Rated impulse withstand voltage | 4000 V | |
| Electric current | | |
| Rated operational current in AC21 | 63 A | |
| Short circuit current withstand with MCB 63A Curve C - 4,5kA | ÷ 4,5 kA | |
| | | |
| Power | | |
| Power Total power loss under IN | 7,2 W | |
| | 7,2 W | |
| Total power loss under IN Endurance Electrical durability at nominal load in AC21in | 7,2 W 5000 | |
| Total power loss under IN Endurance Electrical durability at nominal load in AC21in operating cycles | 5000 | |
| Total power loss under IN Endurance Electrical durability at nominal load in AC21in operating cycles | | |
| Total power loss under IN Endurance | 5000 | |
| Total power loss under IN Endurance Electrical durability at nominal load in AC21in operating cycles Number of mechanical operations Dimensions Depth of installed product | 5000 | |
| Total power loss under IN Endurance Electrical durability at nominal load in AC21in operating cycles Number of mechanical operations Dimensions Depth of installed product Height of installed product | 5000 | |
| Total power loss under IN Endurance Electrical durability at nominal load in AC21in operating cycles Number of mechanical operations Dimensions | 5000 100000 72 mm | |
| Total power loss under IN Endurance Electrical durability at nominal load in AC21in operating cycles Number of mechanical operations Dimensions Depth of installed product Height of installed product | 5000 100000 72 mm 90 mm | |

Connection

| Connection cross-sect. rigid cable | 25mm² |
|---|-------------------------------|
| Connection cross-sect. flexible conductor | 16mm² |
| Type of connection | with screw |
| Type of contacts | changeover with zero position |
| Standards | |
| European directive WEEE | concerned |
| Safety | |
| Protection index IP | IP20 |
| Use conditions | |
| Storage temperature | -40 to 80 °C |
| Identification | |
| Device family | SF |