



2 pole Changeoverswitch 63A I-0-II

SF263

Architecture

| | |
|-----------------|-----|
| Number of poles | 2 P |
|-----------------|-----|

Main electrical features

| | |
|------------------------------|----------|
| Frequency | 50/60 Hz |
| Rated operational voltage Ue | 230 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 | 4,5 kA |
| | - 4,5kA |

Power

| | |
|---------------------------|-------|
| Total power loss under IN | 3,6 W |
|---------------------------|-------|

Endurance

| | |
|---|--------|
| Electrical durability at nominal load in AC21 in operating cycles | 5000 |
| Number of mechanical operations | 100000 |

Dimensions

| | |
|-----------------------------|---------|
| Depth of installed product | 72 mm |
| Height of installed product | 90 mm |
| Width of installed product | 71,5 mm |

Installation, mounting

| | |
|-------------------|-------|
| Tightening torque | 2,9Nm |
|-------------------|-------|

Connection

| | |
|---|-------------------------------|
| Connection cross-sect. rigid cable | 25mm ² |
| Connection cross-sect. flexible conductor | 16mm ² |
| 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 |
|---------------|----|