



SFH225

2-pole, 25A Modular Changeover Switch with Top Common Point

Technical characteristics

Architecture

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

Main electrical features

| | |
|------------------------------|----------|
| Rated operational voltage Ue | 230 V |
| Frequency | 50/60 Hz |

Voltage

| | |
|---------------------------------|--------|
| Rated insulation voltage | 440 V |
| Rated impulse withstand voltage | 4000 V |

Dimensions

| | |
|-----------------------------|-------|
| Depth of installed product | 68 mm |
| Height of installed product | 83 mm |
| Width of installed product | 35 mm |

Power

| | |
|---------------------------|-------|
| Total power loss under IN | 1.8 W |
|---------------------------|-------|

Endurance

| | |
|---|--------|
| Electrical durability at nominal load in AC22 in operating cycles | 25000 |
| Number of mechanical operations | 200000 |

Installation, mounting

| | |
|-------------------|-------|
| Tightening torque | 1,8Nm |
|-------------------|-------|

Connection

| | |
|--------------------|------------|
| Type of connection | with screw |
|--------------------|------------|

Standards

| | |
|---------------|------------------------------|
| Standard text | IEC 60947-3 ; IEC/EN 60669-1 |
|---------------|------------------------------|

Safety

| | |
|---------------------|------|
| Protection index IP | IP20 |
|---------------------|------|

Use conditions

| | |
|-----------------------|-------------|
| Operating temperature | -20...50 °C |
|-----------------------|-------------|