



SA240



Trip free switch 2P 40A

Technical properties

Architecture

| | |
|-----------------|--------------|
| Type of order | Break switch |
| Number of poles | 2 P |
| Type of pole | 2 P |

Configuration

| | |
|-------------------|-----|
| Number of modules | 2.5 |
|-------------------|-----|

Main electrical features

| | |
|------------------------------|-------|
| Rated operational voltage Ue | 230 V |
|------------------------------|-------|

Voltage

| | |
|-------------------------|----|
| Type of voltage input 1 | AC |
|-------------------------|----|

Electric current

| | |
|---------------------------------------|-------|
| Rated current | 40 A |
| Rated short-time withstand current 1s | 800 A |

Dimensions

| | |
|-----------------------------|-------|
| Depth of installed product | 68 mm |
| Height of installed product | 83 mm |
| Width of installed product | 44 mm |

Power

| | |
|---------------------------|--------|
| Total power loss under IN | 2.83 W |
| Power loss per pole at In | 1.32 W |

Installation, mounting

| | |
|-------------------|-------|
| Tightening torque | 2,7Nm |
|-------------------|-------|

Connection

| | |
|---|--|
| Connection cross-sect. flexible conductor | SW: 6 to 25mm ² / Aux:0,5 to 6mm ² |
| Connection cross-sect. rigid cable | Sw: 6 / 25mm ² - Aux: 1 / 10mm ² |
| Type of connection | with screw |

Equipment

| | |
|--------------------------|---|
| Quantity of NC contacts | 1 |
| Quantity of NO contacts | 3 |
| Quantity of INV contacts | 0 |

Safety

Halogen free

No

Use conditions

Operating temperature

-25...40 °C

Storage/transport temperature

-25...70 °C