



SA463



Trip free switch 4P 63A

Technical properties

Architecture

| | |
|-----------------|-----|
| Number of poles | 4 P |
| Type of pole | 4 P |

Configuration

| | |
|-------------------|-----|
| Number of modules | 4.5 |
|-------------------|-----|

Main electrical features

| | |
|------------------------------|-------------|
| Rated operational voltage Ue | 230 / 415 V |
|------------------------------|-------------|

Voltage

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

Electric current

| | |
|---------------------------------------|-------|
| Rated current | 63 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 | 79 mm |

Power

| | |
|---------------------------|---------|
| Total power loss under IN | 14.09 W |
| Power loss per pole at In | 3.69 W |

Connection

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

Equipment

| | |
|--------------------------|---|
| Quantity of NC contacts | 1 |
| Quantity of NO contacts | 5 |
| Quantity of INV contacts | 0 |

Standards

| | |
|-------------------------|-----------|
| European directive WEEE | concerned |
|-------------------------|-----------|

Safety

| | |
|---------------------|------|
| Protection index IP | IP20 |
| Halogen free | No |

Use conditions

| | |
|-------------------------------|-------------|
| Operating temperature | -25...40 °C |
| Storage/transport temperature | -25...70 °C |