



SBN433

4-pole, 32A Modular Switch with big terminals

Technical properties

Architecture

| | |
|------------------|-----------------|
| Type of order | Break switch |
| Neutral position | without neutral |
| Number of poles | 4 P |
| Type of pole | 4 P |

Configuration

| | |
|-------------------|---|
| Number of modules | 2 |
|-------------------|---|

Main electrical features

| | |
|------------------------------|----------|
| Rated operational voltage Ue | 400 V |
| Frequency | 50/60 Hz |

Voltage

| | |
|---------------------------------|--------|
| Rated insulation voltage | 440 V |
| Type of voltage input 1 | AC |
| Rated impulse withstand voltage | 6000 V |

Electric current

| | |
|---|------|
| Rated current | 32 A |
| Thermal rated current outside of housings | 32 A |

Dimensions

| | |
|----------------------------|-------|
| Depth of installed product | 69 mm |
|----------------------------|-------|

Frequency

| | |
|-----------|-------------|
| Frequency | 50 to 60 Hz |
|-----------|-------------|

Power

| | |
|---------------------------------------|-------|
| Total power loss under I _N | 4.7 W |
| Power loss per pole at I _N | 1.2 W |

Connection

| | |
|---|-------------------------|
| Connection cross-sect. flexible conductor | 2,5 / 16mm ² |
| Connection cross-sect. rigid cable | 2,5 / 25mm ² |
| Type of connection | with screw |

Equipment

| | |
|--------------------------|---|
| Quantity of NC contacts | 0 |
| Quantity of NO contacts | 4 |
| Quantity of INV contacts | 0 |

Standards

Standard text

IEC 60947-3 ; IEC/EN 60669-2 ; IEC/EN 60669-4

Safety

REACH conform

Yes

RoHS conform

Yes

Halogen free

No