Nov 10, 2026

# Product data sheet

# HDB3VR263SC

## Characteristics

**Residual current switch HDB3VR - 2P - 63A - 30mA - for AC**




### Main

| | |
|---|---|
| Range of product | HDB3VR |
| Product or component type | Residual current circuit breaker (RCCB) |
| Poles description | 2P |
| Earth-leakage protection class | Class AC |

### Complementary

| | |
|---|---|
| [In] rated current | 63.0 A |
| Earth-leakage sensitivity | 30.0 mA |
| Frame size | 63AF |
| [Ue] rated operational voltage | 230 V AC |
| [Ui] rated insulation voltage | 500 V |
| Mechanical durability | 2000 cycles |
| Electrical durability | 1000 cycles |
| Protection type | Earth-leakage protection direct contact |
| Local signalling | Mechanical indicator for fault |
| Mounting support | 35 mm DIN rail |
| 9 mm pitches | 4 |
| Clamping connection capacity | = 25 mm² |
| Tightening torque | 2…4.5 N.m |
| Height | 3.600 mm |
| Width | 7.850 cm |
| Depth | 7.000 cm |
| Embedding depth | 43.5 mm |
| Net weight | 0.200 kg |
| E-commerce address | Residual-current-switch-hdb3vr-ac-type |

### Environment

| | |
|---|---|
| Environmental characteristic | Fire retardant |
| Tropicalisation | 2 |
| Pollution degree | 2 |
| Ambient air temperature for operation | -25…40 °C |

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| | |
|---|---|
| Standards | EN/IEC 61008-1 |
| Product certifications | TÜV<br>CE<br>CB |

## Dimensions

| | |
|---|---|
| Volume | 0.19782 l |

## Packing Units

| | |
|---|---|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 3.600 cm |
| Package 1 Width | 7.850 cm |
| Package 1 Length | 7.000 cm |
| Package 1 Weight | 0.200 kg |

## Offer Sustainability

| | |
|---|---|
| Sustainable packaging | No |