



2844



## Residual current circuit-breaker Light control

Technical features

### Architecture

- type A for alternating currents and pulsating direct currents

### Compatibility

Suitable for use according to DIN VDE 0100-410

### Main electrical features

Rated voltage 230 V AC

Rated current 16 A

### Electric current

Measurement error current 30 mA

Surge current resistance 250 A (8/20)  $\mu$ s

Short-circuit resistance (with back-up fuse 16 AgL) 3 kA

### Tripping

Trigger time  $\leq 30$  ms

### Dimensions

Insertion depth 32 mm

### Installation, mounting

Installation mode without spreader claws, for flush-mounted and hollow-wall mounting

### Connection

Connection terminals according to VDE 0620-1:2021-02

- with plug-in terminals

### Standards

Tested conform VDE 0664 (EN 61008)

### Safety

- to protect downstream loads

### Use conditions

Operating temperature -25...40 °C

### Identification

Application, usage Security and safety systems

Main design line Light control