



284401



**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 30 ms

**Dimensions**

Insertion depth 32 mm

**Installation, mounting**

Installation mode with clamp/screw fastening, 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 Light control

Main design line Light control