

# PRCD-S Personal Protection Switch

IP 55



- Comprehensive personal protection specially for construction sites.
- Recommended by the German Statutory Industrial Safety Institution.
- Undervoltage release  
→ no inadvertent start-up of equipment connected to the mains since the trip can only be reset by hand.

Portable, all-pole intermediate in-line differential-current protective device with electronic monitoring of residual current. For nominal residual current in alternating current, pulsating direct current and phase-angle controlled current  $\geq 30$  mA.

## Features

- Encapsulated for rough treatment at construction sites.
- Suitable for direct connection to the mains line (H07RN-F3G 1.5 mm<sup>2</sup> or 2.5 mm<sup>2</sup>) of the electric device.
- Large, easy-to-operate On and OFF switches.
- Additional visual indication to switch position.
- **Monitors and recognises protective earth conductor**
- **Recognises external voltage.**
- **Triggers undervoltage.**

**Art. No. 0774 600 001**

P. Qty. 1

## Technical data

Rated voltage	230 V / 50 Hz
Nominal current	16 A
Nominal residual current	30 mA
Protective system	IP 55
Lines cross-section	1.0 – 2.5 mm <sup>2</sup>
Test certificate	GS from the BG Cologne  SEV
Standards and regulations	DIN VDE 0661 DIN 40040 and DIN EN 60721

# PRCD-S Safety Distributor

pursuant to ZH 1/271 of the central association of the German Statutory Industrial Safety Institution.

## Additional products

ORSY® 200 Case, empty



**Art. No. 0955 250**



Input: Solid-rubber plug
PRCD-S: 230 V / 50 Hz, 16 A, 30 mA
Output: Solid-rubber socket with 3 m cord
Cord: H07RN-F3G1,5
Total length approx. 3.5 m
<b>Art. No. 0774 600 002</b>
P. Qty. 1



Input: Solid-rubber plug
PRCD-S: 230 V / 50 Hz, 16 A, 30 mA
Output: Triple solid-rubber socket with 3 m cord
Cord: H07RN-F3G1,5
Total length approx. 3.5 m
<b>Art. No. 0774 600 003</b>
P. Qty. 1