

TESTER OF OVERCURRENT RELEASES OF CIRCUIT BREAKERS

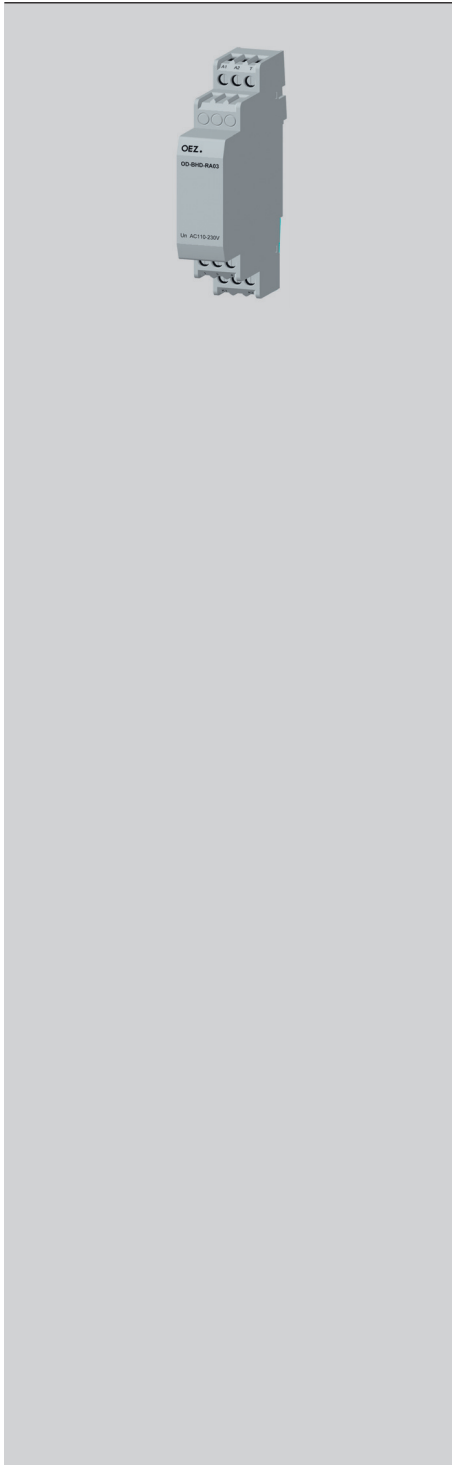


| Type | Product code | Description | Weight [kg] | Package [pc] |
|------|--------------|--|-------------|--------------|
| ZES4 | 17273 | Tester of overcurrent releases of circuit breakers BD250., BH630., BL1000S and BL1600S | 3.75 | 1 |

- service device for checking the functionality of electronic overcurrent releases and switching units for Modeion circuit breakers
 - tests:
 - overcurrent releases
 - functionality of switching unit tripping mechanism
 - current transformers
 - tests overcurrent releases: L001, DTV3, MTV8, MTV9, U001
 - tests switching units for circuit breakers: BD250N, BD250S, BH630N, BH630S, BL1000S, BL1600S
- Tester must be connected to an external power supply.
Power supply voltage of tester is 230 V a.c.

For more detailed information and documentation contact our technical support No.: +420 465 672 191 or visit our websites www.oez.com.

CONTROL RELAYS FOR BD250 AND BH630



| Type | Product code | Specification | Weight [kg] | Package [pc] |
|-------------|--------------|------------------|-------------|--------------|
| OD-BHD-RX01 | 37425 | 24 V a.c./d.c. | 0,06 | 1 |
| OD-BHD-RX02 | 37426 | 48 V a.c./d.c. | 0,06 | 1 |
| OD-BHD-RA03 | 37427 | 110 ÷ 230 V a.c. | 0,06 | 1 |
| OD-BHD-RD04 | 37428 | 110 V d.c. | 0,06 | 1 |

- control relay is suitable for control of the circuit breaker with motor drive in withdrawable/plug-in device or in combination with mechanical interlocking by bowden, see page E72, E73, F70, F71

Specifications

| Type | OD-BHD-R... | |
|---|--|---|
| Standards | EN 61812-1 | |
| Approval marks | | |
| Control circuit | | |
| Rated operating voltage | U_e | 24 V a.c./d.c., 48 V a.c./d.c., 110 ÷ 230 V a.c./d.c., 110 V d.c. |
| Rated frequency | | 50 Hz |
| Consumption at U_n | at 24 ÷ 230 V a.c. at 24 ÷ 220 V d.c. | 1.2 VA ÷ 2.6 VA 1.4 W ÷ 1.7 W |
| Mechanical endurance | | 30 000 cycles |
| Electrical endurance | | 30 000 cycles |
| Connection | | 0.2 ÷ 2.5 mm ² |
| Torque | | 0.5 Nm |
| Control impulse | | |
| Min. excitation time | | 15 ms |
| Max. excitation time | | unlimited |
| Other data | | |
| Mounting on „U“ rail according to EN 60715 - type | | TH 35 |
| Degree of protection | | IP20 |
| Ambient temperature | | -20 ÷ +50 °C |
| Working position | | arbitrary |
| Seismic resistance | | 3g / 8 ÷ 50 Hz |

OD-BHD-R...

