






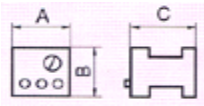


EARTH LEAKAGE RELAYS

| Function | Standard type | | | | | Small type | | |
|--------------------------------|--|--|---|---|---|---|---|--|
| | High-speed type | Time delay type | Automatic reset type | Latched type | Relay:Automatic reset Lamp:Latched | High-speed type | High-speed/Time delay changeable type | |
| Type-Form | R-NZB | R-NZBT | R-NZBK | R-NZBL | R-NZBR | R-NZF | R-NZFT | |
| Appearance |  |  |  |  |  |  |  | |
| Rated Voltage (AC,V) | 100,200,240,380,415 | | | | | 100,200,240 | | |
| Frequency (Hz) | 50, 60 | | | | | 50, 60 | | |
| Rated sensitivity current (mA) | 50/100/200/ 500/1000*1 (30) | 100/200/500/1000/2000*1 | | 50/100/200/ 500/1000*1 (30) | 100/200/500/ 1000/20000*1 | 100/200*1 -30 (200/500*1) | 200/500*1 | |
| Operating time (sec) | 0.1 or less | 0.3 (0.2/0.5/1/2/4*1) | | 0.3 | 0.3 (0.2/0.5/1/2/4*1) | 0.1 | 0.1/0.3*1 | |
| Alarm contact | 1c + 1a | | | | | 1c + 1a | | |
| Dimensions (mm) |  | A | 80 | | | | 38 | |
| | | B | 80 | | | | 88 | |
| | | C | 115 | | | | 120 | |
| Weight (kg) | 0.45 | | | | | 0.45 | | |

Notes: *1 interchangeable by manual operation.

2 Rating with () are manufacturing by customer' order.

| Rated Voltage | Application circuit voltage | Remarks |
|---------------|-----------------------------|---------------------------------|
| 100V | 100-110V | Interchangeable by tap changing |
| 200V | 200-220V | |
| 240V | 230-240V | |
| 380V | 380V | |
| 415V | 400•415•440•460V (60 Hz) | |