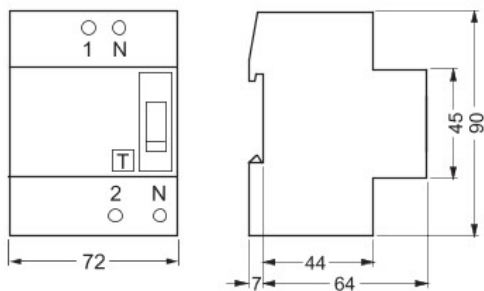




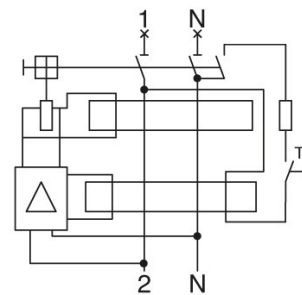
|  |                                  |
|--|----------------------------------|
| Description                                      | RESIDUAL CURRENT CIRCUIT BREAKER |
| Code   | SD                               |
| No. of poles                                     | 2P                               |
| No. modules                                      | 4                                |
| Rated current                                    | 25 A                             |
| Rated residual operating current                 | 30 mA                            |
| Type   | B[IR]                            |
| Rated voltage (EN/IEC 61008-1, 61008-2-1, 62423) | 230/240 V                        |

|                           |  |                                 |                        |
|---------------------------|--|---------------------------------|------------------------|
| Standard                  | IEC/EN 61008-1, IEC/EN 61008-2-1, IEC/EN 62423 | Rated frequency (Hz)            | 50/60 Hz               |
| Insulation voltage        | 500 V  | Rated impulse withstand voltage | 4 kV                   |
| Overvoltage category      | III  | Level of immunity (8/20 μs)     | 3000 A                 |
| Section rigid cable       | <25  | Section flexible cable          | <25                    |
| Rated tightening torque   | 2.5 Nm   | Double connection               | YES (only down stream) |
| Operating temperature     | -25 ÷ +45°C                                    | Stocking temperature            | -40 +70 °C             |
| Electrical endurance      | ≥ 10.000                                       | Mechanical endurance            | ≥ 10.000               |
| Auxiliaries compatibility | Yes  | ReStart compatibility           | No                     |
| Assembly position         | Any  |                                 |                        |

### DIMENSIONAL



### WIRING DIAGRAM



**2P - 4 MODULES**

### STANDARDS/APPROVALS

