

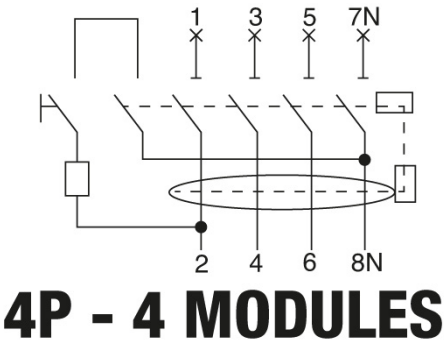
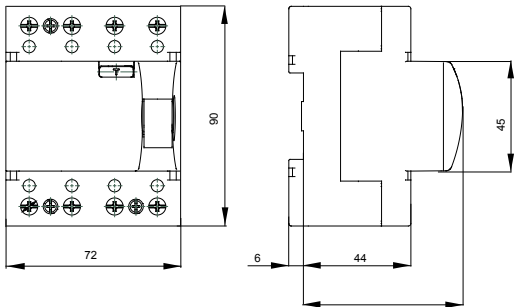


|                                           |                                  |
|-------------------------------------------|----------------------------------|
| Description                               | RESIDUAL CURRENT CIRCUIT BREAKER |
| Code                                      | SD                               |
| No. of poles                              | 4P                               |
| No. modules                               | 4                                |
| Rated current                             | 125 A                            |
| Rated residual operating current          | 30 mA                            |
| Type                                      | A                                |
| Rated voltage (EN/IEC 61008-1, 61008-2-1) | 400/415 V                        |

|                           |                                  |                                        |               |
|---------------------------|----------------------------------|----------------------------------------|---------------|
| Standard                  | IEC/EN 61008-1, IEC/EN 61008-2-1 | Rated frequency (Hz)                   | 50Hz          |
| Insulation voltage (Ui)   | 500 V                            | Rated impulse withstand voltage (Uimp) | 4 kV          |
| Overvoltage category      | III                              | Level of immunity (8/20 µs)            | 250 A         |
| Section rigid cable       | <50                              | Section flexible cable                 | <50           |
| Rated tightening torque   | 3 Nm                             | Double connection                      | No            |
| Operating temperature     | -25 +40 °C                       | Stocking temperature                   | -40°C + +70°C |
| Electrical endurance      | ≥ 10.000                         | Mechanical endurance                   | ≥ 10.000      |
| Auxiliaries compatibility | Yes                              | ReStart compatibility                  | No            |
| Assembly position         | Any                              |                                        |               |

DIMENSIONAL

WIRING DIAGRAM



STANDARDS/APPROVALS

