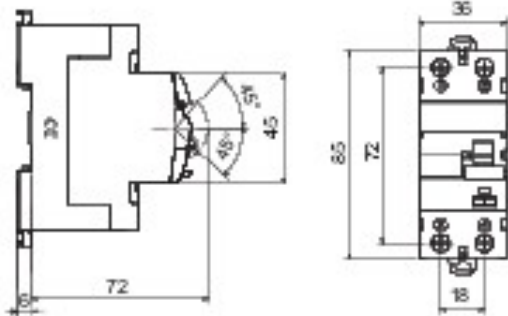




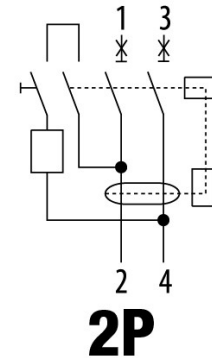
|   |                                  |
|---|----------------------------------|
| Description                               | RESIDUAL CURRENT CIRCUIT BREAKER |
| Code                                      | IDP                              |
| No. of poles                              | 2P                               |
| No. modules                               | 2                                |
| Rated current                             | 80 A                             |
| Rated residual operating current          | 300 mA                           |
| Type                                      | A                                |
| Rated voltage (EN/IEC 61008-1, 61008-2-1) | 230/240 V                        |

|                           |   |                                 |   |
|---------------------------|---|---------------------------------|---|
| Standard                  | IEC/EN 61008-1, IEC/EN 61008-2-1              | 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)     | 250 A   |
| Section rigid cable       | <=1x35 - <=2x16 - <=1x16+2x10 mm <sup>2</sup> | Section flexible cable          | <=1x35 - <=2x16 - <=1x16+2x10 mm <sup>2</sup> |
| Rated tightening torque   | 3 Nm  | Double connection               | YES (up stream and down stream)               |
| Operating temperature     | -25 +60 °C                                    | Stocking temperature            | -40 +70 °C                                    |
| Electrical endurance      | ≥ 10.000                                      | Mechanical endurance            | ≥ 20000                                       |
| Auxiliaries compatibility | Yes   | ReStart compatibility           | Yes   |
| Assembly position         | Any   |                                 |   |

### DIMENSIONAL



### WIRING DIAGRAM



### STANDARDS/APPROVALS

