



BD226

## Earth leakage add-on block 2P 25A 30mA AC Class

## **Technical properties**

| Noutral position                       | left   |
|--|--------|
| Neutral position                       |        |
| Number of poles                        | 2 P    |
| Configuration                          |        |
| Number of modules                      | 2      |
| Main electrical features               |        |
| Rated operational voltage Ue           | 230 V  |
| Frequency                              | 50 Hz  |
| Voltage                                |        |
| Rated insulation voltage               | 500 V  |
| Rated impulse withstand voltage        | 4000 V |
| Electric current                       |        |
| Rated residual operating current       | 30 mA  |
| Rated current                          | 25 A   |
| Dimensions                             |        |
| Depth of installed product             | 9.2 cm |
| Height of installed product            | 7 cm   |
| Width of installed product             | 3.5 cm |
| Frequency                              |        |
| Frequency                              | 50 Hz  |
| Power                                  |        |
| Total power loss under IN              | 10.9 W |
| Power loss per pole at In              | 5.5 W  |
| Tripping                               |        |
| Protected against nuisance tripping    | No     |
| Short-time delayed tripping            | No     |
| Endurance                              |        |
| Electric endurance in number of cycles | 2000   |
| Number of mechanical operations        | 2000   |
| Installation, mounting                 |        |
| Tightening torque                      | 1,7Nm  |
|  |        |

| Type of top rail clip for modular devices    | Plastic    |
|--|------------|
| Type of bottom rail clip for modular devices | NA         |
| Top removability for modular devices         | Yes        |
| Bottom removability for modular devices      | Ν          |
| Connection                                   |            |
| Connection cross-sect. flexible conductor    | 6mm        |
| Connection cross-sect. rigid cable           | 10mm       |
| Type of connection                           | with screv |
| Settings                                     |            |
| Rated fault current adjustable               | Ν          |
| Delay adjustable                             | Ν          |
| Time delay of residual current               | 0 9        |
| Safety                                       |            |
| Residual current type                        | AC         |
|  | N          |
| REACH conform                                |            |
| REACH conform<br>RoHS conform                | Ye         |

| Operating temperature                                       | -540 °C     |
|---|-------------|
| Degree of pollution according to IEC 60664 /<br>IEC 60947-2 | 2           |
| Altitude  | 2000 m      |
| Air humidity protection                                     | Execution I |