



HBB251H

**Electronic earth leakage add-on block 4P 250A I<sub>dn</sub> adjustable, time delay**

**Technical characteristics**

**Electric current**

|  |  |
|--|--|
| Rated current                                    | 250 A  |
| Rated residual operating current I <sub>dn</sub> | 30 mA, 100 mA, 300 mA, 1000 mA, 3000 mA, 6000 mA |

**Architecture**

|                 |   |
|-----------------|---|
| Number of poles | 4 |
|-----------------|---|

**Safety**

|                       |      |
|-----------------------|------|
| Residual current type | A HI |
|-----------------------|------|

**Voltage**

|  |         |
|--|---------|
| Rated insulation voltage U <sub>i</sub>          | 500 V   |
| Rated impulse withstand voltage U <sub>imp</sub> | 6,000 V |

**Connection**

|  |                          |
|--|--------------------------|
| Cross-section of input and output with screws, for massive conductors  | 35 - 185 mm <sup>2</sup> |
| Cross-section of input and output with screws, for flexible conductors | 35 - 150 mm <sup>2</sup> |