



HBT160H

RCD add on P250 4P 160A Idn adj

**Technical Features**

**Electric current**

|                                      |         |
|--------------------------------------|---------|
| Rated current                        | 160 A   |
| Rated residual operating current Idn | 30 mA   |
|                                      | 100 mA  |
|                                      | 300 mA  |
|                                      | 1000 mA |
|                                      | 3000 mA |
|                                      | 6000 mA |

**Architecture**

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

**Safety**

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

**Voltage**

|                                      |        |
|--------------------------------------|--------|
| Rated insulation voltage Ui          | 500 V  |
| Rated impulse withstand voltage Uimp | 6000 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> |

**Sustainability**

|              |     |
|--------------|-----|
| RoHS conform | Yes |
|--------------|-----|