



HBW400H

**RCD add on P630 4P 400A I<sub>dn</sub> adj**

**Technical characteristics**

**Architecture**

|                  |      |
|------------------|------|
| Neutral position | left |
| Number of poles  | 4 P  |

**Main electrical features**

|  |             |
|--|-------------|
| Rated operational voltage U <sub>e</sub> | 220 / 415 V |
| Type of supply voltage                   | AC          |

**Voltage**

|                                 |       |
|---------------------------------|-------|
| Rated insulation voltage        | 500 V |
| Rated impulse withstand voltage | 6 kV  |

**Electric current**

|  |   |
|--|---|
| Rated residual operating current       | 100 mA / 300 mA / 500 mA / 1 A / 3 A / 10 A |
| Rated current                          | 400 A                                       |
| Withstand not tripping on 8-20 μs wave | 3 kA  |

**Frequency**

|           |             |
|-----------|-------------|
| Frequency | 50 to 60 Hz |
|-----------|-------------|

**Tripping**

|                                     |     |
|-------------------------------------|-----|
| Protected against nuisance tripping | Yes |
|-------------------------------------|-----|

**Settings**

|                                |                                      |
|--------------------------------|--------------------------------------|
| Rated fault current adjustable | Yes                                  |
| Delay adjustable               | Yes                                  |
| Time delay of residual current | 0 / 100 / 300 / 500 / 1000 / 3000 ms |

**Standards**

|                         |           |
|-------------------------|-----------|
| European directive WEEE | concerned |
|-------------------------|-----------|

**Safety**

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

**Use conditions**

|  |        |
|--|--------|
| Degree of pollution according to IEC 60664 / IEC 60947-2 | 3      |
| Altitude   | 2000 m |