



HBD631H

**Electronic earth leakage add-on block 4P 500A I<sub>dn</sub> adjustable, time delay**

**Technical characteristics**

**Architecture**

Number of poles 4 P

**Main electrical features**

Rated operational voltage U<sub>e</sub> 220 / 415 V

Frequency 50/60 Hz

**Voltage**

Rated insulation voltage 500 V

Rated impulse withstand voltage 6000 V

**Electric current**

Rated residual operating current 30 mA / 100 mA / 300 mA / 1 A / 3 A / 6 A

Rated current 500 A

**Power**

Total power loss under I<sub>N</sub> 24 W

Power loss per pole at I<sub>n</sub> 8 W

**Connection**

Connection cross-sect. rigid cable 240 mm<sup>2</sup>

**Settings**

Rated fault current adjustable Yes

Delay adjustable Yes

Time delay of residual current 0 / 0.06 / 0.15 / 0.3 / 0.5 / 1 s

**Standards**

Standard text IEC 60947-2

European directive WEEE concerned

**Safety**

Residual current type A