



HBW630L

**Alarm add on P630 4P 630A Idn adj**

**Technical characteristics**

**Architecture**

Neutral position	left
Number of poles	4 P

**Main electrical features**

Rated operational voltage Ue	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	630 A
Withstand not tripping on 8-20 $\mu$ s wave	3 kA

**Frequency**

Frequency	50 to 60 Hz
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**Tripping**

Protected against nuisance tripping	Yes
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**Settings**

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

**Safety**

Residual current type	A
REACH conform	No
RoHS conform	Yes
Halogen free	No

**Use conditions**

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