



HBW630H

RCD add on P630 4P 630A I_{dn} adj

Technical characteristics

Architecture

Neutral position	left
Number of poles	4 P

Main electrical features

Rated operational voltage U _e	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 μs 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