



HBW630H

RCD add on P630 4P 630A ldn adj

Technical properties

Δ	rc	h	it	0	cti	Ir	Δ

Neutral pos	ition	left
Number of p	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 µs wave	3 kA

Frequency

Frequency	50 to 60 Hz

Tripping

Protected against nuisance tripping	Yes

Settings

Rated fault current adjustable	
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