

Discover the Power of Three

# 3 Poles 3 Modules 3 Options

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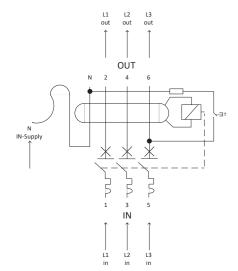
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As more sites move to fully electric setups, Three Phase installations are becoming more common across residential, commercial, and industrial jobs.

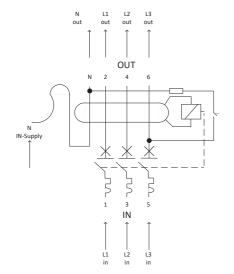
Hager offers a reliable range of 3P 3M RCBOs in both 6kA and 10kA, with 'C' and 'D' curve options — giving you the flexibility to match the right protection to your application.

Our 3P RCBOs are suitable for use in various load and phase combinations. Please ensure to follow the wiring examples below.

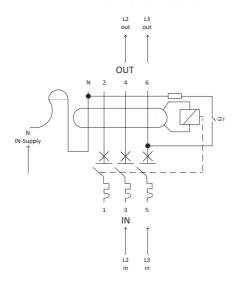
### **3P Balanced Loads**



### **3P Unbalanced Loads**



**2P Protected Loads** 



# **Three Pole RCBOs**

## **Quick Guide**

RCBO 3P+N 6kA Type A C curve

Current rating (A)	Residual current Idn	Module(s)	Cat re
10A	30mA	3 mod	ALM410
16A	30mA	3 mod	ALM416
20A	30mA	3 mod	ALM420
25A	30mA	3 mod	ALM425
32A	30mA	3 mod	ALM432
40A	30mA	3 mod	ALM440
50A	30mA	3 mod	ALM450
63A	30mA	3 mod	AI M463



ALM410

RCBO 3P+N 10kA Type A C curve

Cat r	Module(s)	Residual current Idn	Current rating (A)
ALX410	3 mod	30mA	10A
ALX416	3 mod	30mA	16A
ALX420	3 mod	30mA	20A
ALX42	3 mod	30mA	25A
ALX43	3 mod	30mA	32A
ALX440	3 mod	30mA	40A
ALX450	3 mod	30mA	50A
ALX463	3 mod	30mA	63A



ALX410

RCBO 3P+N 10kA Type A

(A)	current ldn	Module(s)	Cat ref
10A	30mA	3 mod	ALX4117
16A	30mA	3 mod	ALX4171
20A	30mA	3 mod	ALX4217
25A	30mA	3 mod	ALX4261
32A	30mA	3 mod	ALX4331
40A	30mA	3 mod	ALX4417



ALX411T

Our 3P 3M RCBOs are compatible with our performa range for commercial projects and our invicta range for small to medium commercial installations and large homes.



# Want something a little more flexible?

We also offer the compact one module wide Add-On Block (AOB), which can be used in combination with any Hager 3P MCB up to 63A. This solution suits all Hager chassis boards including the performa range and invicta panelboards.

The AOB provides the characteristics of both devices, protecting the entire circuit of a panelboard and removes the need to wire between DIN mounted RCD & MCB.

Reference: BD163T







Hager Electro Pty Ltd Unit 17/2-8 South Street Rydalmere NSW 2116 hager.com/au

Nationwide sales Phone: 1300 850 253 Fax: 1300 424 372

Email: customerservice@hagerelectro.com.au