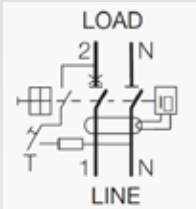


# monoRCBO Single pole

Reference	Description
<b>AD310T</b>	RCBO 10A 1P&N 4.5kA C curve 30mA Type A
<b>AD316T</b>	RCBO 16A 1P&N 4.5kA C curve 30mA Type A
<b>AD320T</b>	RCBO 20A 1P&N 4.5kA C curve 30mA Type A
<b>AD325T</b>	RCBO 25A 1P&N 4.5kA C curve 30mA Type A
<b>KB163P</b>	Active Busbar 13 module
<b>KB163N</b>	Neutral Busbar 13 module
<b>KF83A</b>	Connector 25mm <sup>2</sup> conductor

## Technical Data

Connection diagram:



Rated current (In):	6A to 25A
Rated voltage (Un):	240V
Rated residual operating current (IΔn)	30mA
Curve Type:	C
Operating characteristic:	Type A
Rated Frequency:	50Hz
Rated short-circuit capacity (Icn):	4.5kA (AD3xxT range)
Neutral position:	Right
Rating insulation voltage (Ui):	500V
Rated impulse voltage (Uimp):	4kV
Surge current impulse (8/20μS):	3kA
IP rating:	IP2x terminals



**Hager B&R Pty Ltd**  
**ACN 061 639 576**  
**Unit 14-17 Riverside Centre**  
**148 James Ruse Drive**  
**Parramatta NSW 2150**  
**Ph (02) 9762 0200**  
**Fx (02) 9687 0022**  
**www.hagerbr.com.au**

### State Offices

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B&R Enclosures Pty Ltd  
 505 Grand Junction Road  
 Wingfield SA 5013  
 Ph (08) 8417 6200  
 Fx (08) 8268 3675

#### Northern Territory

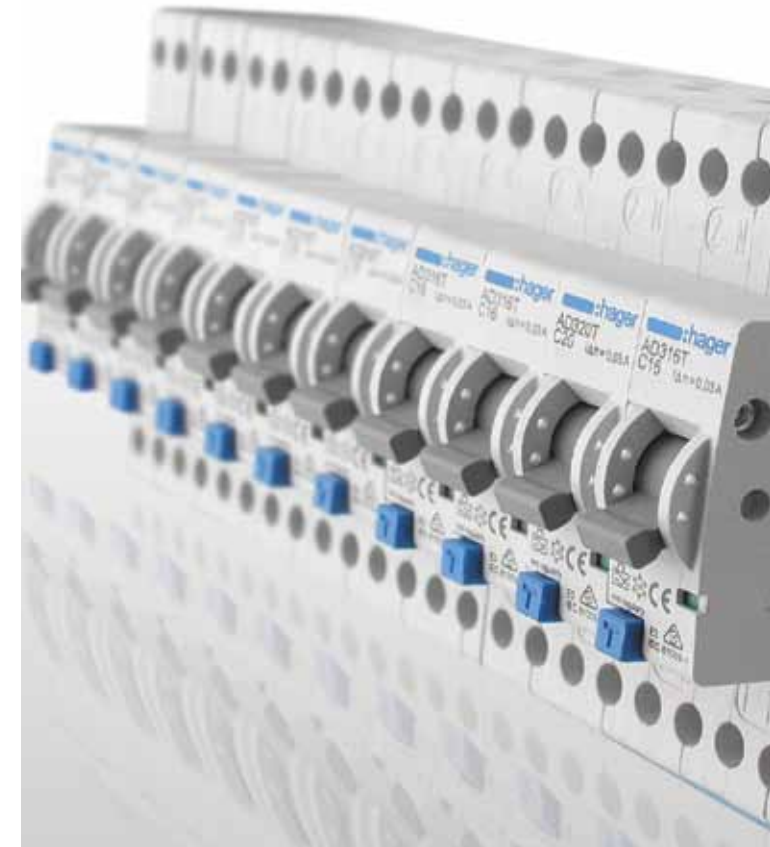
Jewell Distributors Pty Ltd  
 Cnr Hidden Valley  
 & Beaton Roads  
 Berrimah NT 0828  
 Ph (08) 8417 6200  
 Fx (08) 8947 0764

#### Tasmania

(Launceston)  
 W.P. Martin Pty Ltd  
 85 Elizabeth Street  
 Launceston TAS 7250  
 Ph (03) 6331 5545  
 Fx (03) 6331 4256



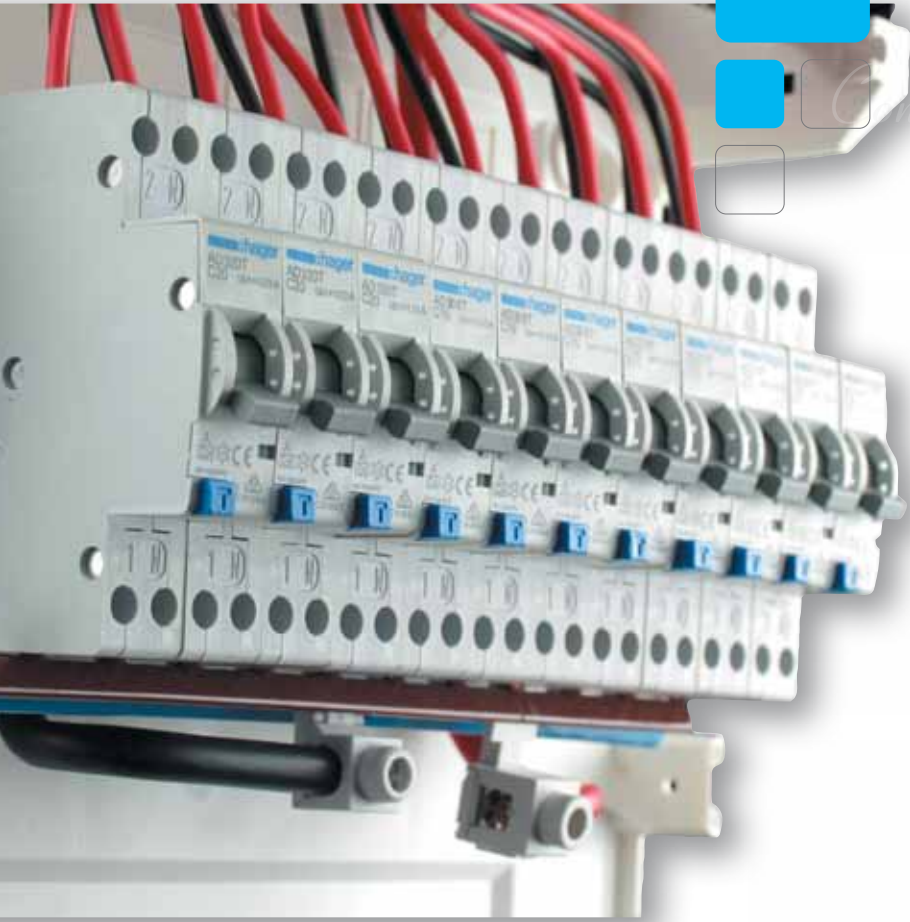
**monoRCBO**  
 'the perfect fit'



Technical Data

# Single pole RCBO

from a company you can trust



Combining multi-awarded design credentials and long standing technical credibility, Hager presents a new RCBO that continues to deliver the quality and reliability all Hager products are known for.

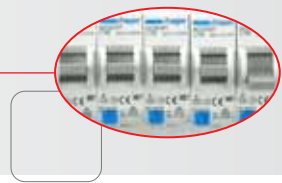
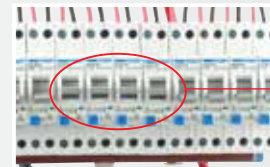
Available in both 4.5kA & 6kA for residential & commercial applications. Hager MONO RCBO's are designed to be 'the perfect fit' making them the 'perfect choice' for retro fit installations.



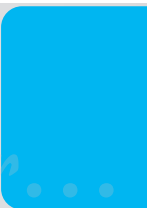
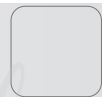
1 **Quick** to install  
Multi-position DIN Clip makes upgrades even easier



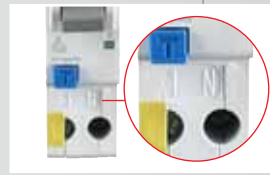
2 **Convenience** for the end user  
'TR' Centre trip position - unique to MONO.



3 **Clear** status  
Indicator window ON/OFF/trip



4 **Simple** to terminate  
Clearly marked terminals ensure appropriate connection



5 **Added Safeguard**  
The 'Type A' mono gives the added protection against any 'pulsating DC component' that can be generated from electrical appliances.



6 **Take Advantage** of the system  
Time saving busbar & clever connection devices



7 **Distinctive** safety aspect  
Switching both active and neutral contacts

