



The Electricians' Choice

HEAT PUMP PROTECTION

BUILT FOR **HIGH-FREQUENCY** LOADS!



lewden.com

TYPE B HP SINGLE POLE RCBO

Available from 16A to 40A in B and C curves, with a 30mA residual current rating and 6kA short-circuit breaking capacity.

SUITABLE FOR HIGH - FREQUENCY APPLICATIONS

Providing a minimum tripping point of 150mA at 1kHz and above, with detection capability up to 20kHz.

INDOOR & OUTDOOR (IP65) CONSUMER UNITS

Available pre-populated with Type B HP single pole RCBO or RCD solutions.

SAFE AND EASY INSTALLATION

One module RCBO or RCD Solutions & compact boards.



The Electricians' Choice

HEAT PUMP PROTECTION

TYPE B HP SINGLE MODULE RCBOs

AVAILABLE IN B CURVE & C CURVE
OPTIONS 16A-40A / 30mA

Type B HP RCBO has been developed for heat pump applications where higher-frequency leakage currents may be present, making it suitable for a wide range of heat pump installations across different manufacturers, subject to the individual manufacturer's requirements.



Explore Type B
HP RCBOs here!



RCBO-B16-30-1HP



RCBO-C16-30-1HP

TYPE B RCD

Type B RCCB is available as a 100A, 2 Pole device, with a 30mA residual current rating and 10kA short-circuit breaking capacity. At just 2 modules wide, it features 2 Pole switching, can be used as the main isolator within a consumer unit.



100-30-2B

TYPE B HP RCBO SOLUTIONS

> INDOOR HP CONSUMER UNITS



HPPI-R06W-A
PRO CU 6Way MS,
B6&B20A RCBOs & SPD



HPPI-R06W-AC16
PRO CU 6Way MS,
BHPC16, B6&B20A RCBOs & SPD



HPPI-R06W-AC25
PRO CU 6Way MS,
BHPC25, B6&B20A RCBOs & SPD



HPPI-R04W-1
PRO CU 4Way MS, B RCD,
B6&B20A RCBOs & SPD

> IP65 HP CONSUMER UNITS



HPPO-07MG-A
PRO65 7Way MS,
B6&B20A RCBOs & SPD



HPPO-07MG-AC16
PRO65 7Way MS, BHPC16,
B6&B20A RCBOs & SPD



HPPO-07MG-AC25
PRO65 7Way MS, BHPC25,
B6&B20A RCBOs & SPD



HPPO-05MG-1
PRO65 5Way MS, B RCD,
B6&B20A RCBOs & SPD



Explore HP
consumer
units here!

Lewden Type B HP RCBO: Designed for enhanced high-frequency applications, providing a minimum tripping point of **150mA at 1kHz** and above, with detection capability up to **20kHz**.

Lewden Type B RCCB: Suitable for Type B applications **up to 1kHz**, but does not provide the enhanced high-frequency characteristics of the Type B-HP RCBO.

***Always check the heat pump manufacturer's requirements when selecting the appropriate RCD protection for the installation.**

Tel.: +44 (0) 1376 336 200 | sales@lewden.co.uk | lewden.com



Lewden_Elec



Lewden - Palazzoli Group



Lewden



@lewdenpalazzoli



@lewdenltd

AMA57720