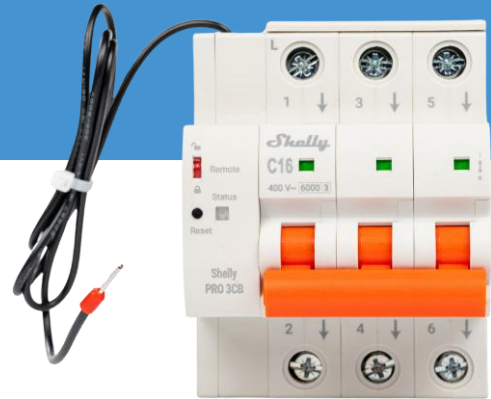


Shelly Pro 3CB

3-pole smart circuit breaker, C10 to C63

EAN, C10 / C16: 3800238074043 / 3800238074050
 EAN, C25 / C32: 3800238074067 / 3800238074074
 EAN, C40 / C63: 3800238074081 / 3800238074098



Product description

Shelly Pro 3CB is a DIN rail mounted, type C miniature circuit breaker (MCB) that protects the circuit against overload and short circuit like any ordinary MCB, and adds overvoltage and undervoltage protection, continuous voltage monitoring and a motor module for remote switching. Available in six rated currents from 10 A to 63 A.

Important: the breaker is fed from the top and the outgoing side is at the bottom. This differs from common Nordic panel practice – check the connection direction before mounting. No neutral terminal; a built-in neutral wire is supplied and must be connected to neutral.

Remote switch-on is only possible if the breaker was switched off from the app. After a fault trip or a manual switch-off it must be reset on site. A mechanical Remote switch on the front disables remote control entirely.

Wi-Fi, Ethernet and Bluetooth on board, no hub required. Works with Shelly Smart Control, Home Assistant, Homey, SmartThings, Google Home and Amazon Alexa.

Technical data

Physical	
Size (HxWxD):	93 x 72 x 76 mm / 3.66 x 2.83 x 3.00 in
Module width:	4 modules (72 mm)
Weight:	465–477 g / 16.4–16.8 oz
Shell / mounting:	Plastic, RAL 7035 light grey DIN rail, IP20 (IP40 in panel)
Terminals:	Max. 2.5 Nm, 15 mm stripped 25 mm ² rigid / 16 mm ² flexible
Environmental	
Ambient working temperature:	-20 °C to 40 °C / -4 °F to 104 °F
Humidity:	30 % to 70 % RH
Max. altitude:	2000 m / 6562 ft
Electrical and connectivity	
Rated current / curve:	10, 16, 25, 32, 40, 63 A / type C
Breaking capacity:	6 kA, energy limiting class 3 IEC 60898-1, TÜV tested
Power supply / consumption:	230 V~ 50 Hz, min. 160 V~ / < 3 W
Connectivity:	Wi-Fi 802.11 b/g/n, Ethernet (RJ45) Bluetooth 4.2

