

FUSE BOX LITE

Technical Datasheet

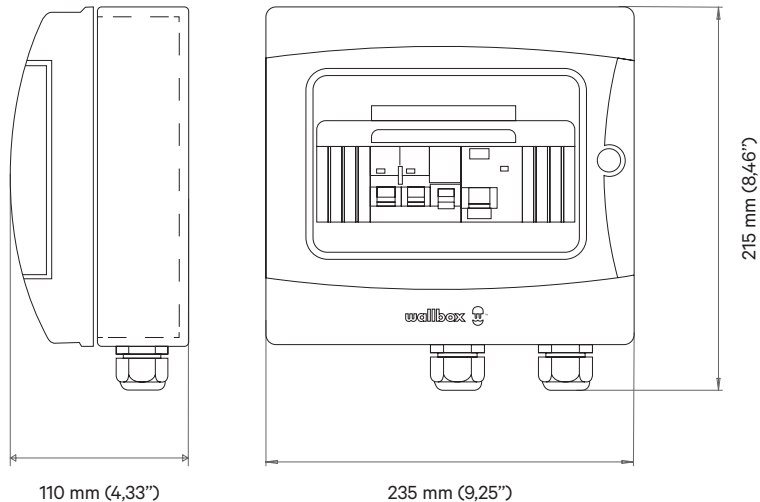
Model

Fuse Box
Single phase Lite

Features

- Surge protection
- MCB 40A curve C
- RCD 40A type A
- IP65 / UV
- Key lock

Dimensions



Technical Specifications

Nominal voltage (Un)	230VAC (L/N)
Frequency	50-60Hz
Vigivolt overvoltage protection	0,1VA
Maximum terminal section	25mm ²
Environmental margins	-25° +40° C / 80% H.R.
Protection	IP 65 / UV
Approximate dimensions (mm)	235x215x110
Lock	Close with metal key
Trip voltage	According to regulation EN 63052/50550
Overvoltage response time	According to regulation EN 63052/50550
Nominal current (at 25 °C ambient temperature)	40A
Curve	C
Breaking capacity	10kA
Class A	Alternating and pulsed current
Leakage current	30mA
Maximum voltage U_c	320VAC (L/N)
Protection level U_p (L/N) (N/PE)	<1,5kV
Maximum discharge current (8/20 μs) I _{max} (L/N) (N/PE)	12,5 kA ; 8/20
Type	2
Regulations	IEC 61643-11 / EN 61643-11/ IEC 61439-123 / ITC-BT-52 / EN 50539-11:2013/A1:2014 / EN 60269-6:2011 / IEC 60364-7-712:2017 RLV / EN 60947 3:2009/A2:2015 / EN 61439-1:2012/ EN 61439-2:2012 / A11:2018 / EN 63052/50550