

CHARGE CONTROLLER

For dynamic current management



The charge controller provides real-time monitoring of energy demand, allowing dynamic current management according to specific needs. It adjusts to external demand, taking into account the capacity of the building or other types of installations (residential, commercial, multi-unit, etc.). This management adapts to variations in energy requirements, particularly for electric vehicles.

ADVANTAGES OF THE BEQ CHARGE CONTROLLER

- Eliminates the need to replace an electrical panel in many cases.
- - Allows intelligent management of power consumption.
- - Ensures safe recharging, even when power is limited.

VARIANTES DU PRODUIT

The charge controller is available in 6 versions:

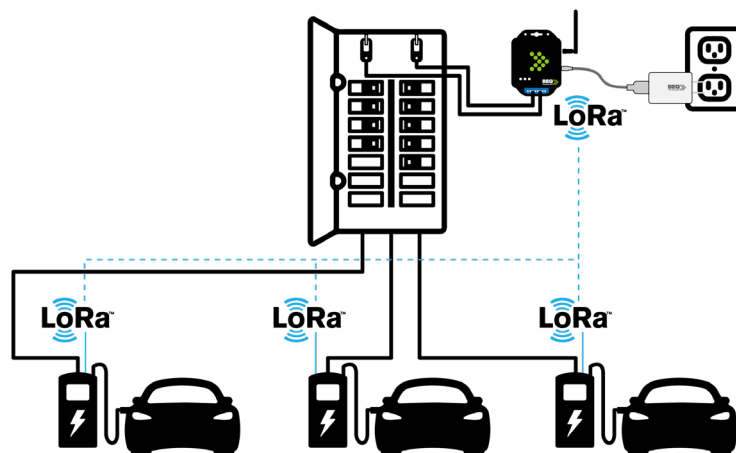
- 200 amp single-phase
- 200 amps three-phase
- 400 amp single-phase
- 400 amps three-phase
- 1000 amps single-phase
- 1000 amps three-phase

CHARGE CONTROLLER

Technical specifications

Power supply	Input voltage: 5 V Wire length: 1 M
Current transformer	Type : Clamp on Opening diameter: 200 A : 24 mm 400 A : 34 mm 1000 A : 50 mm Dimensions : 200 A : 70 mm X 40 mm X 44 mm 400 A : 84 mm X 42 mm X 58 mm 1000A : 127 mm X 121 mm X 30 mm Wire length: 2 m
Weight and dimensions	0,5 kg 102 mm X 102 mm X 48 mm
User interface	Wi-Fi
Box contents	Charge controller Current transformer Socket block Dual USB port adapter USB power cord

Function evaluation



Warranty	This product is covered by a 3-year warranty from the date of purchase. This warranty covers manufacturing defects and components malfunctions.
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