



## PRODUCT CARD

### Q-SERIES

SKU: Q37, Q74, Q11, Q11 with adapters, Q22, Q22 with adapters

**Certifications:** CE, EMC, LVD, FCC, RoHS, UKCA

**Key functions:** WiFi Tuya app & home automation, adjustable current by 1A even while charging!, scheduling, limit charging by KWH, offline energy meter, charging statistics, charging history, temperature sensor in power plugs, rigid construction.

**Set includes:** charger, charger wall mount, plug wall mount, transport bag, power adapters (depending on the version).

#### Charger parameters

Parameter/Model	Q37	Q74	Q11 / Q11 with adapters	Q22 / Q22 with adapters
Plug type	Type 2 (IEC 61851, IEC 62196); option: Type 1 and Tesla plug. Model Q11 with adapters has a "Tesla button" to open charging socket.			
Power plug / adapters	Schuko	CEE32 Red (default) / CEE32 Blue (German market)	CEE16A or smart adapter system set (CEE16A and Schuko)	CEE32A or smart adapter system set (CEE32A, CEE16A, CEE32A Blue Camping and Schuko)
Cable length	7,5 meter	6 meter	6 meter / 7,5 meter (adapter version)	6 meter / 7,5 meter (adapter version)
Main cable parameters	3 x 2,5mm <sup>2</sup> + 1 x 0,5mm <sup>2</sup>	3 x 6mm <sup>2</sup> + 1 x 0,5mm <sup>2</sup>	5 x 2,5mm <sup>2</sup> + 1 x 0,5mm <sup>2</sup>	5 x 6mm <sup>2</sup> + 1 x 0,5mm <sup>2</sup>
Power	3,7 kW (1 phase, 16A)	7,4 kW (1 phase, 32A)	11 kW (3 phase, 16A)	22 kW (3 phase, 32A)
Voltage / Frequency	230V ; 50/60Hz	230V ; 50/60Hz	400V ; 50/60Hz	400V ; 50/60Hz
RCD	RCD typ A (30 mA) + DC 6 mA			
Protection	Leakage protection RCD type A, overcurrent protection, surge protection AC ≤ 2000 V / DC ≤ 2500 V, overvoltage and undervoltage protection, ground monitoring with automatic shutdown on fault, overheating protection, temperature sensor in charger protecting relays, temperature sensor in power plug monitoring power source temperature			
Connectivity	WiFi based and Tuya app (Andoid / iOS); OCPP option			
Screen and interface	2,4" lcd screen, current control button, timer control button, two-button hold for advanced options			
Enviroemental protection	IP66 / IK10; Charger can withstand car weight PC Plastic with double walls, aluminum top cover.			
Operation / storing temperature	Operating: -30° to 50° / Storing: -40° do 80°			
Charger dimensions	26,5 x 9,6 x 6,8 cm	26,5 x 9,6 x 6,8 cm	33,5 x 9,8 x 7cm	33,5 x 9,8 x 7cm
Box dimensions	48 x 21 x 25 cm	48 x 21 x 25 cm	48 x 21 x 25 cm	48 x 21 x 25 cm
Gross weight	3,86 kg	4,66 kg	5 kg / 5,92 kg (adapter set)	6,04 kg / 8,72 kg (adapter set)
Compatible accessories	Wall mounts, simple electric adapters. For smart adapter models: Type 2 adapter (mode 3 for public stations), cable extension adapter			