

Green'up™ Access ready to install kit

for electric vehicle charging



The Green'up system is based on an innovative Legrand technology, activating "maximum power" mode and ensuring a secure and fast charging process.

Complete solution:
Mode 2 socket + RCBO



Installation principle **p. 514**
Dimensions **p. 514**

Pack	Cat.Nos	Ready to install kit - 16 A EV
1	0 904 70	<p>Allows creating a safe infrastructure for electric and hybrid vehicle charging, using Mode 2 (or Mode 1) charging cables. Suitable for residential and workplace use</p> <p>Power supply directly from the electrical panel: 1 dedicated line 3 x 2.5 mm² cable, protected with one RCBO (one line per socket)</p> <p>The kit contains:</p> <ul style="list-style-type: none"> - 1 heavy duty German standard Green'up Access plastic socket, with flap cover, IP 55 - IK 08 - 16 A - 230 V - 16 A EV, 6 mm² screw terminals, according to IEC 60884-1, NF C 61-314, VDE 620-1 - 1 base for hanging up the vehicle charging cable control box - 1 RCBO 16 A, C curve, 30 mA, F type Cat.No 4 107 53 <p>The use of a surge protective device is recommended</p> <p>Recommended installation height: between 0.80 and 1.20 m from the floor</p>

Green'up™ Access sockets

16 A - 230 V - 16 A EV - for electric vehicles



Installation principle **p. 514**
Dimensions **p. 514**

Used for safely charging rechargeable electric and hybrid vehicles which take Mode 2 cord (compatible with Mode 1)
Connected to the consumer panel via one 3 x 2.5 mm² dedicated line (1 line per socket) protected by 30 mA - 16 A C curve, F type (Hpi) RCBO (or 30 mA F type (Hpi) RCCB + 16 A C curve circuit breaker)
Recommended installation height: 1.30 m from the floor
Suitable for residential and workplace use

Pack	Cat.Nos	Mode 1 and Mode 2 sockets - 16 A EV
1	0 904 72	<p>Heavy-duty mechanisms with silvered contacts Single-phase sockets - screw connection - 230 V Supplied with base Cat.No 0 904 78 for hanging up the vehicle charging cable control box For charging 1 vehicle Conform to IEC 60-884-1 Suitable for installation in private houses Plastic socket with flap cover</p> <p>IP 55 - IK 08 surface-mounting Supplied complete with surface mounting box fitted with an ISO 20 cable gland Dimensions (H x W x D): 98 x 98 x 70 mm (exc. cable gland) German standard socket outlet</p>
1	0 697 85L	<p>Plexo design Supplied complete with surface mounting box Dimensions (H x W x D): 84.5 x 82 x 63.5 mm</p> <p>IP 55 - IK 10 flush-mounting - metal socket Suitable for installation in private houses, lock-up garages, parking lots, etc Supplied complete with plate and support Mounting in 1-gang Batibox flush-mounting box depth 50 mm Can be surface mounted with box Cat.No 0 778 90 Dimensions (H x W x D): 110 x 110 x 13.5 mm German standard socket outlet</p>
1	0 778 56	<p>IP 55 - IK 10 flush-mounting - metal socket with locked flap cover Suitable for installation in private houses, lock-up garages, parking lots, etc Supplied complete with plate and support Mounting in 1-gang Batibox flush-mounting box depth 50 mm Can be surface mounted with box Cat.No 0 778 90 Dimensions (H x W x D): 110 x 110 x 13.5 mm Supplied complete with a unique set of 2 keys in order to restrict access to the socket German standard socket outlet</p>
1	0 778 57	<p>IP 55 - IK 10 flush-mounting - metal socket with locked flap cover Suitable for installation in private houses, lock-up garages, parking lots, etc Supplied complete with plate and support Mounting in 1-gang Batibox flush-mounting box depth 50 mm Can be surface mounted with box Cat.No 0 778 90 Dimensions (H x W x D): 110 x 110 x 13.5 mm Supplied complete with a unique set of 2 keys in order to restrict access to the socket German standard socket outlet</p>