

legrand Green'up Surface Mounting Socket Instruction **Manual**

Home » Legrand » legrand Green'up Surface Mounting Socket Instruction Manual





Green'up Surface Mounting Socket Instruction Manual



Contents

- 1 Green'up Surface Mounting Socket
- 2 Documents / Resources
 - 2.1 References
- **3 Related Posts**

Green'up Surface Mounting Socket

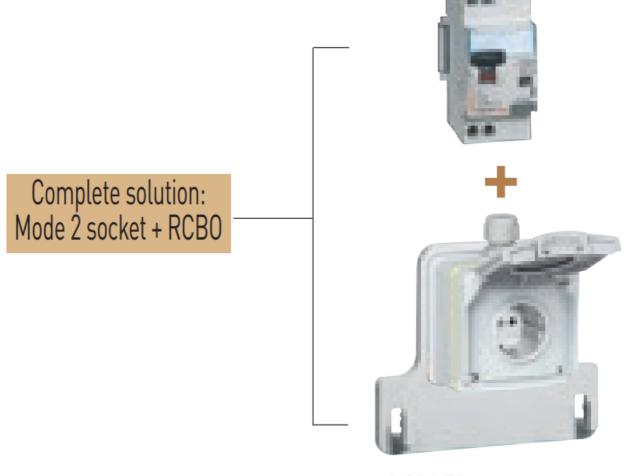
Green'up™ Access ready to install kit for electric vehicle charging for electric vehicle charging



Green'up ™ Access sockets 16 A – 230 V – 16 A EV – for electric vehicles



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







Installation principle p. 376 Dimensions p. 376

Pack	Cat.No s	Ready to install kit – 16 A EV
1	0 904 70	Allows creating a safe infrastructure for electric and hybrid vehicle charging, using Mode 2 (o r Mode 1) charging cables. Suitable for residential and workplace use Power supply directly from the electrical panel: 1 dedicated line 3 x 2.5 mm2 cable, protected with one RCBO (one line per socket) The kit contains: - 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 The use of a surge protective device is recommended Recommended installation height: between 0.80 and 1.20 m from the floor





0 778 56



Installation principle p. 376 Dimensions p. 376

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 - 20 A C curve, type A or HPi RCBO (or 30 mA type A or HPi RCCB + 20 A C curve circuit breaker) Recommended installation height: 1.30 m from the floor Suitable for residential and workplace use

Pack	Cat.No	Mode 1 and Mode 2 sockets – 16 A EV
------	--------	-------------------------------------

1	0 904 72	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 IP 55 – IK 08 surface-mounting Suitable for installation in private houses Plastic socket with flap cover 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
1	0 778 56	IP 55 – IK 10 flush-mounting – metal socket Suitable for installation in private houses, lock-up garages, parking lots, etc Supplied complet e 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

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

1 0 778

57

German standard socket outlet



Documents / Resources



<u>legrand Green'up Surface Mounting Socket</u> [pdf] Instruction Manual Green up Surface Mounting Socket, Surface Mounting Socket, Mounting Socket, Socket

References

A Aksjetips

Manuals+,