



eMove®



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eMove EV portable charger

Mode 2 | Type 2

eMove Mode 2 is a portable charger for electric vehicles that has been made with the user in mind. Unique features, unmatched user-friendliness and extreme durability for safe charging on the move.

Efficient cable management: Cable clips and guides keep the cable tidy and convenient to bring with you.

Robust and durable: Aluminum housing ensures a long product life, even in rough conditions

Easy to wind: The markets most flexible cable, even in temperatures down to -40°C

Flexible mounting options: Use wall bracket included with the product or hang from hook

Safe power connection: It checks temperature in domestic plug and control box and charging will stop if temperature becomes too high

User-friendly: Intuitive interface

Power Adjustment: User can reduce charging current to protect the infrastructure where the cable is connected

High mode: High mode provides faster charging for the first 120 minutes (see table)

eMove - made with the user in mind.

Technical specifications

Ratings	See Item no. list
Rated voltage	230 V AC (1-phase, 50-60Hz)
Charging type	Mode 2
Plug for connection to grid from socket	See table
Connection to vehicle	Type 2 
RCD	30 mA AC & 6mA DC
GRID type	Seamless TN & IT grid
Overheat protection	In ICCB & domestic plug
Operating temperature [°C]	-40°C to +50°C
Storage temperature [°C]	-50°C to +85°C
Size ICCB (L x W x T)	310 x 85 x 55 mm
Material control box (ICCB)	Aluminium with double protected plastic end caps
IP rating vehicle plug	IP 44
IP rating control box (ICCB)	IP 67
Weight	2,1 kg
Certification	CE, IEC 61851, IEC 62752, IEC 62196
Recycling	EE-waste

Item no.*	Normal rating [A]	High rating for 120 min [A]	Pre-set low rating [A]	Total length [m]	Country*	Domestic plug (with protective earth)	IP rating plug
502001	16	-	10	6	Germany, Austria		IP44
502002	13	15	8	6	Sweden		IP44
502003	10	15	8	6	Norway and most of Europe		IP44
502004	8	12	6	6	France, Finland, Estonia Latvia, Lithuania		IP44
502005	6	9	6	6	Denmark**		IP44
502103	10	13	8	6	UK, Ireland	 UK plug BS1363 & S.I. 1768 Type G	IP 20
502117	8	10	6	6	Switzerland	 Swiss plug SN441011 Type 13	IP 55
502125	6	9	6	6	Denmark**	 Danish plug DS 60884-2-D1 DK2-1a, Type K	IP 20

* Check national regulations or defa.com for max current allowed for your country.

** See different domestic plugs

DEFA is certified to the requirements of IATF 16949, ISO 9001, ISO 14001 and ISO 45001.

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