



eMove®



eMove is available with smart accessories. Check defa.com

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 67
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, Netherlands		IP44
502002	13	15	8	6	Sweden		
502003	10	15	8	6	Norway, Sweden and most of Europe		
502004	8	12	6	6	France, Finland, Estonia Latvia, Lithuania		
502005	6	9	6	6	Denmark**		
502103	10	13	8	6	UK, Ireland		IP 20
502117	8	10	6	6	Switzerland		IP 55
502125	6	9	6	6	Denmark**		IP 20

* Check national regulations and your fuse size for which product to be used in your country.

** See different domestic plugs