



## TECHNICAL DATA:

Product type	Wallbox EV11
Article number	370100
Conformity to standards	IEC 61439-7; EN 61851-1
Number of charging units	1
Charging cable length / cross section	5m / 5G2,5mm <sup>2</sup> + 2x0,5mm <sup>2</sup>
Charging coupler	Type 2
Charging power	11kW (3~) or 3,7kW (1~)
Charging mode	Mode 3, Case C (with charging coupler)
Type of charging current	AC 3-phase (can also be operated single phase)
Number of contacts	5 (L1, L2, L3, N, PE)
Rated current I <sub>N</sub>	16A
Cable cross section (supply)	5G2,5mm <sup>2</sup> (16A 3~), 3G2,5mm <sup>2</sup> (16A 1~), (observe regulations)
Cable gland (supply)	M25 (cable diameter 8–17mm)
Rated voltage U <sub>N</sub>	230V / 400V
Rated frequency f <sub>N</sub>	50 Hz
Mains system	TN / TT
Protection class	II
Overvoltage category	III
EMC classification	B
Ambient temperature operation	-25°C to +40°C (without direct sunlight)
Ambient temperature storage	-35°C to +55°C
Degree of protection	IP44
Impact strength	IK08
External fuse protection required	FI Type A I <sub>ΔN</sub> ≤30mA (observe country-specific regulations)
Circuit breaker	not integrated (back-up fuse LS B16 or C16 necessary)
Status according to EN 61851-1	Status D with fans is not supported
DC fault current detection	6mA RCM Module
Housing	Plastic housing made of PC/ABS (similar to RAL7035), Housing cover powder-coated sheet metal (similar to RAL7016)
Dimensions/Weight	WxDxH 248 x 124 x 337mm / 4,65 kg
Mounting method	Surface mounting (4 mounting points)

