



Technical Data Sheet

LRT HOME Essential 11kW/22kW

LRT HOME Essential Wallbox Overview

- Suitable for indoor or outdoor use due to IP45 certification.
- Type 2 charging plug according to IEC 62196 included
- Fixed three-phase charging cable 5 m in length
- LED status display
- Practical cable holder
- No user authentication necessary

Item numbers

AC07C
AC07CoFI
AC08C
AC08CoFI



Technical data

Item numbers: AC07C, AC07CoFI
AC08C, AC08CoFI

Item Number	AC07C	AC07CoFI	AC08C	AC08CoFI
Charging power	max. 11kW	max. 11kW	max. 22kW	max. 22kW
Current	max. 16A	max. 16A	max. 32A	max. 32A
RCD	30mA AC & 6mA DC Type B RCCB	without RCD	30mA AC & 6mA DC Type B RCCB	without RCD
Voltage	3-phase 400V			
Frequency	50/60 Hz			
Overvoltage	Category III			

Connections

Item Number	AC07C	AC07CoFI	AC08C	AC08CoFI
Assembly	Wall			
Charging coupler	Type 2 plug or socket according to EN 62196			
Cable length	5 m			

Communication & Features

Item Number	AC07C	AC07CoFI	AC08C	AC08CoFI
	LED LED status display			

Mechanical data

Item Number	AC07C	AC07CoFI	AC08C	AC08CoFI
Dimensions (HxWxD)	48x36x13 cm			
Weight	7,14 kg with charging cable			
Protection class	IP45			

Environmental conditions

Item Number	AC07C	AC07CoFI	AC08C	AC08CoFI
Operating temperature	-40°C ~ +45°C			
Storage temperature	-40°C ~ +70°C			
Relative humidity	5% ~ 95% non-condensing			

Certifications

Item Number	AC07C	AC07CoFI	AC08C	AC08CoFI
Standards and guidelines	CE conformity			