

# Untethered Wallbox

## Specifications and Dimensions

- Integrated PEN device
- Dynamic Load Management
- Tamper Proof compliant
- Residential & Commercial OZEV approved
- Smart MONTA Operation
- 4G connectivity (excluding ERWBU7)
- TFT touch screen monitor
- LED charge indicator light strip
- IK10 strength certification
- Powder coated to increase aesthetics

Product Codes	
ERWBU7	Untethered 7KW/32A + Load Management
ERWBU7-R4	Untethered 7KW/32A + Load Management + RFID (4G)
ERWBU22-R4	Untethered 22KW/32A + Load Management + RFID (4G)



For any further comments or assistance please contact:

[eris-eu.com](http://eris-eu.com)



Specifications		ERWBU7	ERWBU7-R4	ERWBU22-R4
Input	Power Supply	1P+N+PE	1P+N+PE	3P+N+PE
	Rated Voltage	240V	240V	440V
	Rated Current	16/32A	16/32A	32A
	Frequency	50Hz-2Hz	50Hz-2Hz	50Hz/60Hz
Output	Output Voltage	240V	240V	440V
	Maximum Current	16/32A	16/32A	32A
	Rated Power	7kW	7kW	22kW
Use Appearance	Charge Connector	Type 2	Type 2	Type 2
	Cable Length	None	None	None
	Enclosure	Powder Coated Steel	Powder Coated Steel	Powder Coated Steel
	LCD Display	Programmable 4.3" Colour TFT	Programmable 4.3" Colour TFT	Programmable 4.3" Colour TFT
	Start Mode	Plug & Play, WiFi, LAN	RFID/4G MONTA App Controlled	RFID/4G MONTA App Controlled
	Emergency Stop	Yes	Yes	Yes
Safety	Ingress Protection	IP65	IP65	IP65
	Impact Protection	IK10	IK10	IK10
	Leakage protection	TypeA+DC6ma	TypeA+DC6ma	TypeA+DC6ma
	Ground protection	PEN Fault	PEN Fault	PEN Fault
	Electrical Protection	Over current protection, Residual current protection, Surge protection, Over/Under voltage protection, Over/Under frequency protection, Over/ Under temperature protection	Over current protection, Residual current protection, Surge protection, Over/Under voltage protection, Over/Under frequency protection, Over/ Under temperature protection	Over current protection, Residual current protection, Surge protection, Over/Under voltage protection, Over/Under frequency protection, Over/ Under temperature protection
	Certification	CE	CE	CE
	Certification Standard	EN 61851-1: 2017, EN 61851-21-2: 2018	EN 61851-1: 2017, EN 61851-21-2: 2018	EN 61851-1: 2017, EN 61851-21-2: 2018
	Warranty	3 years	3 years	3 years
Environment	Installation	Wall-mount/Pole-mount	Wall-mount/Pole-mount	Wall-mount/Pole-mount
	Work Temperature	-30°C~+50°C	-30°C~+50°C	-30°C~+50°C
	Work Humidity	5%~95%	5%~95%	5%~95%
	Work Altitude	<2000m	<2000m	<2000m
Package	Product Dimension	361*261*114mm (H*W*D)	361*261*114mm (H*W*D)	361*261*114mm (H*W*D)
	Package Dimension	490*380*200mm (L*W*H)	490*380*200mm (L*W*H)	490*380*200mm (L*W*H)
	Net Weight	5kg	5kg	5kg
	Gross Weight	6kg	6kg	6kg
	External Package	Carton	Carton	Carton
Features	Load management	Available	Available	Available
	Application	Monta App	Monta App	Monta App

For any further comments or assistance please contact:

[eris-eu.com](http://eris-eu.com)