

# Tethered Wallbox with RFID & 4G

## Specifications and Dimensions

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

Product Codes	
ERWBT7-R4	Tethered (Type 2) 7KW/32A + Load Management + RFID (4G)
ERWBT22-R4	Tethered (Type 2) 22KW/32A + Load Management + RFID (4G)
CABLE-TIDY	Cable Tidy



For any further comments or assistance please contact:

**01924 228232**



Specifications		ERWBT7-R4	ERWBT22-R4
Input	Power Supply	1P+N+PE	3P+N+PE
	Rated Voltage	240V	440V
	Rated Current	16/32A	32A
	Frequency	50Hz±2Hz	50Hz/60Hz
Output	Output Voltage	240V	440V
	Maximum Current	16/32A	32A
	Rated Power	7kW	22kW
Use Appearance	Charge Connector	Type 2 cable	Type 2 cable
	Cable Length	5m	5m
	Enclosure	Powder Coated Steel	Powder Coated Steel
	LCD Display	Programmable 4.3" Colour TFT	Programmable 4.3" Colour TFT
	Start Mode	RFID/MONTA App Controlled	RFID/MONTA App Controlled
	Emergency Stop	Yes	Yes
Safety	Ingress Protection	IP65	IP65
	Impact Protection	IK10	IK10
	Leakage protection	TypeA+DC6ma	TypeA+DC6ma
	Ground protection	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
	Certification	CE	CE
	Certification Standard	EN 61851-1: 2017, EN 61851-21-2: 2018	EN 61851-1: 2017, EN 61851-21-2: 2018
	Warranty	3 years	3 years
Environment	Installation	Wall-mount/Pole-mount	Wall-mount/Pole-mount
	Work Temperature	-30°C~+50°C	-30°C~+50°C
	Work Humidity	5%~95%	5%~95%
	Work Altitude	<2000m	<2000m
Package	Product Dimension	350*245*110mm (H*W*D)	350*245*110mm (H*W*D)
	Package Dimension	490*380*300mm (L*W*H)	490*380*300mm (L*W*H)
	Net Weight	5kg	5kg
	Gross Weight	6kg	6kg
	External Package	Carton	Carton
Features	Load management	Available	Available
	Application	Monta App	Monta App

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