Technical Datasheet



Elvaco CMi



Part Code	Name	Size	Input
EL233CM	Elvaco CMi Box External GPRS & wMBus	128	Wireless MBus
EL240PS	CMi Box 240v Power Supply	-	-

The CMi-Box is a flexible solution for collection of meter values which can be customised to meet each individual customer's needs. CMi-Box is easy to mount and install and is ready to use with any meter following the MBus standard protocol. The enclosure provides good protection and can be sealed for extra safety.



Option for external GSM and WMBus Antenna –
Sold separately

Wireless MBus Receiver mounted inside the unit

- Supports individual meter encryption keys
- Support GSM output for remote connectivity
- 230VAC Power Required option for 12-24VDC
- Comes complete with mounting bracket





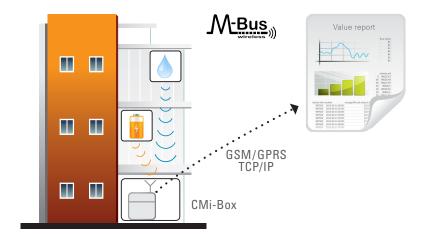
Meter Data Management

Billing Solutions

PAYG Management

Online Account Management

sycous.com



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Technical Specification						
Product	Item No.	Antenna GPRS	Antenna WMBus	Power Supply		
CMi-Box Wireless MBus Receiver	1100117	-	Internal	12-35 VAC or 12-48 VDC		
CMi-Box Wireless MBus Receiver	1100118	-	Internal	100-240 VAC		
CMi-Box Wireless MBus Receiver	1100119	-	External	12-35 VAC or 12-48 VDC		
CMi-Box Wireless MBus Receiver	1100120	-	External	100-240 VAC		
CMi-Box Metering Gateway, Wireless MBus	1100121	External	Internal	12-35 VAC or 12-48 VDC		
CMi-Box Metering Gateway, Wireless MBus	1100122	External	Internal	100-240 VAC		
CMi-Box Metering Gateway, Wireless MBus	1100123	External	External	12-35 VAC or 12-48 VDC		
CMi-Box Metering Gateway, Wireless MBus	1100124	External	External	100-240 VAC		
CMi-Box Metering Gateway, Wireless MBus	1100174	Internal	Internal	12-35 VAC or 12-48 VDC		
CMi-Box Metering Gateway, Wireless MBus	1100156	Internal	Internal	100-240 VAC		
CMi-Box Metering Gateway, MBus	1100150	External	-	12-35 VAC or 12-48 VDC		
CMi-Box Metering Gateway, MBus	1100149	External	-	100-240 VAC		
CMi-Box Amplified Wireless MBus Receiver	1100304	-	Internal	100-240 VAC		
CMi-Box Amplified Wireless MBus Receiver	1100305	-	External	100-240 VAC		
CMi-Box Amplified Wireless MBus Receiver	1100306	-	Internal	12-35 VAC or 12-48 VDC		
CMi-Box Amplified Wireless MBus Receiver	1100307	-	External	12-35 VAC or 12-48 VDC		
CMi-Box Metering Gateway, Amplified Wireless MBus	1100308	Internal	Internal	100-240 VAC		
CMi-Box Metering Gateway, Amplified Wireless MBus	1100309	Internal	External	100-240 VAC		
CMi-Box Metering Gateway, Amplified Wireless MBus	1100310	External	External	100-240 VAC		
CMi-Box Metering Gateway, Amplified Wireless MBus	1100311	Internal	Internal	12-35 VAC or 12-48 VDC		
CMi-Box Metering Gateway, Amplified Wireless MBus	1100312	Internal	External	12-35 VAC or 12-48 VDC		
CMi-Box Metering Gateway, Amplified Wireless MBus	1100313	External	External	12-35 VAC or 12-48 VDC		
*External Wireless MBus antenna ordered separately.						



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