

Control unit

WIRELESS

CMD500 BWL CMD500 BWL 868		Wireless key - Available with dual-band frequency 433MHz/868MHz or single-band frequency 868MHz - SYNC@BWL protocol - 6 function keys with multiple criteria: single key, combination of keys, analysis of keystroke time - Programmable functions and attributes - Lithium battery (included) - ABS casing - Dimensions (L x H x D) 42 x 80 x 15mm						
	CMD500 BWL							
	Item no. F102CMD500BWL White color - Dual-band frequency 433/868MHz							
	Item no. F102CMD500BWLN Black color - Dual-band frequency 433/868MHz							
	CMD500 BWL 868							
	Item no. F102CMD500868 White color - Single-band frequency 868MHz							
	Item no. F102CMD500868N Black color - Single-band frequency 868MHz							

CMD500 BWL - CMD500 BWL 868 - Technical and functional specifications

General features	Model	CMD500 BWL CMD500 BWL 868	Signaling	Low battery	✓
	Protocol	SYNC@BWL	Electrical specifications	Rated voltage	3V DC
	Function keys	6		Operating voltage	2.4V...3V DC
	Signaling LED	6		Stand-by consumption	<700nA @ 3V DC
RF specifications	Receiver-transmitter	UHF		Consumption during transmission	36mA @ 3V DC
	Frequency band	433,05...434,79MHz* 863...870MHz		Battery	3V/0.62Ah Li
	Max. transmission power	10mW EIRP (433MHz) 25mW EIRP (868MHz)		Battery autonomy	>2 years
	Encryption	AES + XTEA 128 bit	Physical specifications	Environmental class	IP34-IPK02
	Modulation	FSK GFSK MSK GMSK		Protection class	ABS
Casing				42 x 80 x 15mm	
Dimensions (L x H x D)				35g	
Functions	Program management	Programmable		Weight	-10°C...+40°C
	Remote control management	Programmable	Operating temperature		
	Arming attributes	Programmable			

* only for the dual-band frequency versions