

Radio Remote Control Systems with Handheld pushbutton Transmitters

1/2



>>> Receiver



>>> CB70 battery charger



>>> CB70 monoblock battery charger

TM70

MODEL	IKUSI REFERENCE	ISM BAND	ERP mW
TM70/1.13	3302260	870 MHz	5
TM70/1.21	3302270	870 MHz	5
TM70/2.13	3302280	870 MHz	5
TM70/2.21	3302290	870 MHz	5
FREQUENCY	IKUSI REFERENCE	ISM BAND	ERP mW
Standard B1	XXXXXXX	869,700-870,0000	5
Option B2	XXXXXXX-433	433,050-434,040	10
Option B3	XXXXXXX-433	434,040-434,790	1
Option B4	XXXXXXX-915	914,150-915,875	5
Option B5	XXXXXXX-419	418,950-419,250	10
Option B6	XXXXXXX-447	447,600-447,975	5
Option B7	XXXXXXX-918	918,000-919,725	5
TRANSMITTER TECHNICAL SPECIFICATIONS			
Type of transmitter	T70/1		T70/2
IP / NEMA ingress protection	IP65 / NEMA-4		IP65 / NEMA-4
Battery life	10h (50% duty cycle)		10h (50% duty cycle)
Operating temperature range	-20°C +70°C		-20°C +70°C
Number of pushbuttons (max.)	6		10
Weight (with battery)	460 g		550 g
RECEIVER TECHNICAL SPECIFICATIONS			
Type of receiver	R70/13	R70/21	R70/29
Power supply (AC)	48,115,230 Vac \pm 10%; 50/60Hz		
Power supply (DC)	12 or 24Vdc		
Dimensions	285x200x110 mm		
Operating temperatura range	-20°C +70°C		
IP / NEMA ingress protection	IP65 / NEMA-4		
Consumption	12VA		28VA
Number of output commands	13	21	29
Auxiliary relays	START + STOP + SAFETY (KSAFETY)		
STOP function	Category 3 according to EN-954-1 or EN 13849 safety standards		
OUTPUT relays characteristics	230 Vac / 8A ACI		
STOP relays characteristics	230 Vac / 6A ACI		
BATTERY CHARGER TECHNICAL SPECIFICATIONS			
Power supply (AC)	115, 230 Vac \pm 10%; 50/60Hz (depending on the model)		
Power supply (DC)	10,5 - 35 Vdc		
Charging mode	Fast (< 2 hours) and intelligent (charging mode adapted to the current battery charge and model)		
BATTERY TECHNICAL SPECIFICATIONS			
Model	BT06K		
Type	NiMH		
Capacity	750 mAh, 4,8 V		
Charging temperature range	0 to 40°C		