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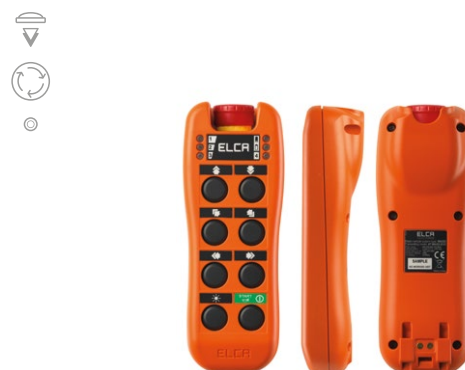
E series MIA



MIA is the ELCA's industrial handheld with 10 double release and 2 single release buttons, programmable, Start and Stop. 4 Led data feedback. Interchangeable lithium battery. Matching key externally accessible. Options: toggle switches, lateral buttons, potentiometer, data display, off-on-off "dead-man" button.

72x235x60 mm - 390 g

MAGO series - E1 series EVO



EVO is the ELCA handheld for lifting and handling applications with 6 double release buttons, a programmable aux, Start with electronic key, mushroom stop. 4 feedback signal LEDs. Internal Lithium battery, replaceable (40 hours of continuous use). Programmable auto-shutdown, IP65 degree of protection.

72x193x44 mm - 250 g

MITO series - E series PIC



PIC is a compact waist portable radiocontrol created for forestry winches and a variety of industrial applications. 3 toggle switches to perform 5 commands (up to 8 with second function), mushroom stop button. Led "CHECK" indicates to the operator that the radio connection with the receiver is active.

125x87x70 mm - 350 g

MITO series - E series VETTA



VETTA is a compact, robust and reliable waist portable radiocontrol; 5 toggle switches to execute 9 commands (up to 16 with second function), plus Start and Stop. Options: proportional potentiometer, data feedback with 4 LEDs (electronics E). Control panel and operating logic can be customised.

170x81x74 mm - 400 g

MITO series - E1 series MINI+



MINI+ (plus), small and light handheld transmitter, available in three versions: 4-6-8 keys (MITO, E1). Visible symbols and well-sized buttons; ergonomic, integrated hooks for shoulder strap, cover with belt loop (opt.). Stop with mushroom button, up to cat.3 PL d EN ISO 13849-1 (E1); single and double release buttons (E1) and 4 Led data feedback (E1).

62x137x35/47 mm - 200 g

62x137x70 mm - 250 g





MITO series MINI



MINI is a remote control for industrial automation, offered with versions from 4 to 10 single release buttons and customised control panel. The operating modes are programmable, IP67, floating. Bi-directional LBT technology with automatic frequency change. Led "CHECK" indicates that the transmitter-receiver link is active.

60x113x26 mm - 100 g

CHARGING SYSTEM

Elca-Clip USB	
Power supply USB 220V	
Automatic power supply	
USB Power cable	
Battery charger / Wall supports	
Lithium batteries	
NiMH batteries	
AA batteries	

MIA	EVO	MINI+	MINI	PIC	VETTA	PUNTO	SFERA	M	VEDO
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			.						
(opt.) 	(opt.) 	(opt.) 			(opt.) 				
								BRAVO 	
								E 	
		MITO 							

Technical Data TRANSMITTERS

Radio frequency USM band
Power supply
Operating temperature
Operating range
R.F. emitted power
Protection degree

Electronics: E
Models: MIA - EVO (E1) - MINI+ (E1)
PIC - VETTA - PUNTO - SFERA - VEDO - M

E1	E2	E29
433,100 - 434,775 MHz	868,0125 - 870,000 MHz	915 - 928 MHz
MIA, EVO, MINI, MINI+, PIC, VETTA: Lithium pol. batt. 3,7V		
VEDO: LI-TE Li-Ion Battery 7,4 V		
PUNTO, SFERA, M: NiNH PINC-GEH Battery 7,2 V		
-20 / +60 °C		
150 m		
RF 868 / 915 MHz <25mW ERP "auto power tuning" RF 433 MHz <10mW ERP		
IP65		

Electronics: MAGO
Model:
EVO

433,100 - 434,775 MHz opt. 915,050 - 927,800 MHz
Li-Po Battery 3,7V
-20 / +55 °C
100 m
<10mW ERP
IP65

Electronics: Mito
Models:
MINI - MINI+ - PIC - VETTA

868,0125 - 870,000 MHz opt. 434,075 - 434,775 MHz opt. 920,000 - 921,150 MHz
Li-Po Battery 3,7V
-20 / +55 °C
150 m
<5mW ERP
IP65 (IP67 Mini)

Electronics: BRAVO
Model:
VEDO - M

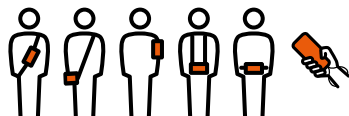
863,0 - 870,0 MHz opt. 433,100 - 434,775 MHz opt. 921,000 - 928,000 MHz
LI-TE Li-Ion Battery 7,4 V
-20 / +55 °C
150 m
RF 868 / 915 MHz <25mW ERP "auto power tuning" RF 433 MHz <10mW ERP
IP65

Technical Data RECEIVERS

Power supply
Protection degree
Dimensions (mm)
No. of available controls

AR E MIDI A	AR E MIDI SW	AR E MAXI A	AR E MAXI SW	AR MAGO FLEXI A	AR E FLEXI A	AR E FLEXI SW	AR E/MITO MINI	AR BRAVO D	AR MITO DIN
24-230 Vac ~50/60 Hz	12-24 Vdc	48/55/ 115/230 Vac ~ 50/60 Hz	12-24 Vdc	48/55/ 110/230 Vac ~ 50/60 Hz	48/55/ 110/230 Vac ~ 50/60 Hz	12-24 Vdc	MITO: 12-30 Vdc / 12-24 Vac ~ 50/60 Hz E: 12-24 Vdc / 24-48 Vac ~ 50/60 Hz	9-30 Vdc	9-24 Vdc
IP65		IP65		IP65	IP65		IP67	IP67	IP00
152x152x75		227x276x105		133X256X88	133X256X88		110x165x50	210x183x60	45x140x60
up to 12 On/Off	up to: - 12 On/Off + 3 proport. - CanOpen	up to: - 42 On/Off - 33 On/Off + 3 proportional - 28 On/Off + 6 proportional - 23 On/Off + 7 proportional - optional expansion board CanOpen, EtherNet/IP, PROFINET, PROFIBUS com.		up to 12 On/Off	up to: - 16/24 On/Off - 16 On/Off + 6 proportional - optional expansion board CanOpen, EtherNet/IP, PROFINET, PROFIBUS communications		Mito: 4/8/10 On/Off E: 8 On/Off	28 On/Off + 8 proportional + CanOpen communication	8 NPN/PNP OPEN COLLECTOR + 2 analogue

PORTABILITY



ELCA srl
Via del Commercio, 7b
36065 Mussolente (Vicenza) ITALY
Tel. +39.0424.578500 - Fax +39.0424.578520
info@elcaradio.com - www.elcaradio.com



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