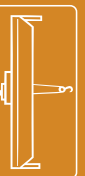


ELCA

RADIOCONTROLS



TRANSMITTING SAFETY



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GENIO

SILUX and **P** (Palmare) handsets with up to 6 single step buttons on the **SILUX** and 11 pushbuttons on the **P**, both with reliable indestructible keypads and distinct easy feel double speed pushbuttons on the **P** model.

PUNTO and **SFERA** models offer Elca customers an alternative to the larger heavier Joystick transmitters currently in the market. In fact the unique compactness and ergonomics along with light weight and resistant enclosures has found a place in many traditional and new applications.

PUNTO and **SFERA**, respectively with 2 or 3 joysticks of up to 4 speeds can be custom designed using the traditional toggles, buttons or any other actuators you may need.

For those of you looking for, or requiring larger transmitters the **GENIO M** can be made to your specifications, using single or double axis joysticks, toggles and other actuators which may be needed.

All the **GENIO** range of **ON/OFF** radios are available with, removable or electronic starting key, automatic frequency change, rugged housing with protection degree of IP65, NiMH rechargeable batteries and respective battery charger.



P



SILUX



PUNTO



SFERA








M

Technical data GENIO range



TRANSMITTER	P - SILUX PUNTO - SFERA - M
Frequency range	433, 100-434,775 MHz
Operating temperature	-20 / +50 °C
Range	150 m
Power supply	NiMH 7,2V battery pack
R.F. emission power	<10mW ERP
Protection level	IP65

RECEIVER	 FLEXI-A	 FLEXI-SW	 GENIO-A	 GENIO-D	 BOARD
Power supply	24/48/55Vac	9-30Vdc	24/48/55/110/230Vac	24Vdc (opt.12Vdc)	24Vac/dc
Protection level	IP65	IP65	IP44	IP44	/
Dimensions (mm)	135x255x85	135x255x85	170x500x90	170x500x90	110x200x90
N. available commands	14	14	22	22	11 (opt. 20)
Stop category	3	3	3	3	3

Specifications other than above can be evaluated by contacting Elca

TECHNO

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TECHNO

TECHNO is our **PROPORTIONAL** model and available in the same resistant rugged compound with protection degree of IP65.

This model can be customized as to specifications with up to 8 Analog - Current or Voltage - outputs and 24 On/Off outputs.

The traditional double axis and single axis Proportional joysticks are commonly used, but, as per the On/Off - Genio M transmitter, we can look at specific customer needs and create a transmitter as required.

The **TECHNO** Tx is powered by a powerful NiMH or Li-Ion rechargeable battery and supplied with a Remote Set-Up capability.

Technical data **TECHNO** range **CE**

TRANSMITTER	TECHNO
Frequency range	433, 100-434,775 MHz
Operating temperature	-20 / +50 °C
Range	150 m
Power supply	NiMH 7,2V battery pack (opt. Li-Ion 7,4 V battery pack)
R.F. emission power	<10mW ERP
Protection level	IP65

RECEIVER	TECHNO-D
Power supply	24Vdc (opt. 12Vdc)
Protection level	IP65
Dimensions (mm)	200x310x160
N. available commands	Up to 24
Stop category	3

Specifications other than above can be evaluated by contacting Elca



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RADIOCONTROLS

MITO is the new range of industrial radio control systems built and developed by ELCA.

Two different styles of transmitters **MINI** and **ALPI** using a new technology, 2/4/6/8 channels plus Start and Stop, made to work in the harshest applications.

Internal lithium battery, IP67 (transmitter and receiver) and variable settings, are just some of the features of these new systems designed to work with recovery vehicles, forestry winches, small cranes and many other industrial applications.

The systems also include the Listen Before Transmit feature, allowing the **MITO** to automatically scan, find, and lock onto clear and available frequency upon pressing of start button.


MITO

PB000020_00



Technical data **MITO** range

TRANSMITTER	MINI - ALPI
Frequency range	868,0125-869,9875 MHz (opt. 434.075 - 434.775 MHz)
Operating temperature	-20 / +55 °C
Range	150 m
Power supply	Li-Polymer battery pack 3,7V
R.F. emission power	<5mW ERP
Protection level	IP67

RECEIVER	 MINI
Power supply	9-30Vac/dc
Protection level	IP67
Dimensions (mm)	165x107x50
N. available commands	6 / 8 / 10
Stop category	1

Specifications other than above can be evaluated by contacting Elca



ELCA

RADIOCONTROLS

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