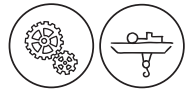


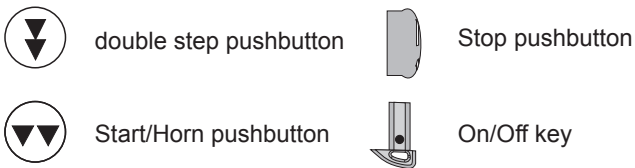
Technical data sheet LK 6-2-D



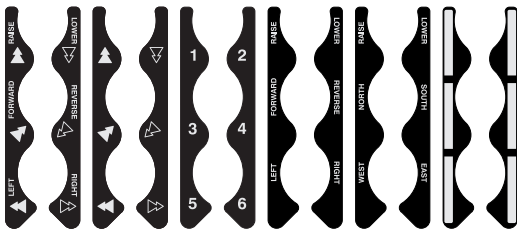
EACH SYSTEM INCLUDES

- handheld transmitting unit LK 6-2
- belt pouch
- panel serigraph kit
- receiving unit type D
- 110 Vac battery charger
- 2 rechargeable NiMH batteries
- user manual
- radio equipment frequency 902-928 MHz

CAPTION

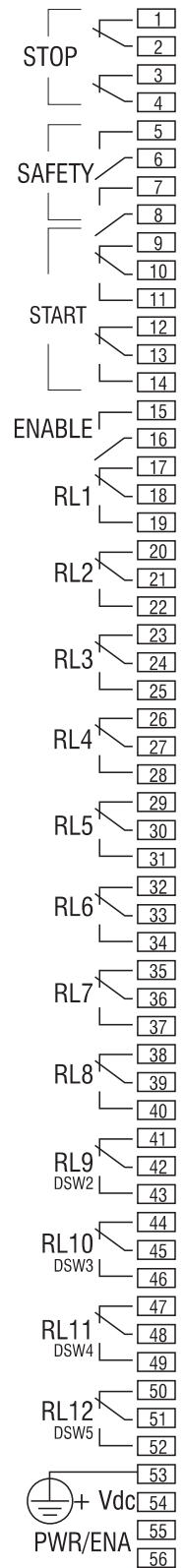
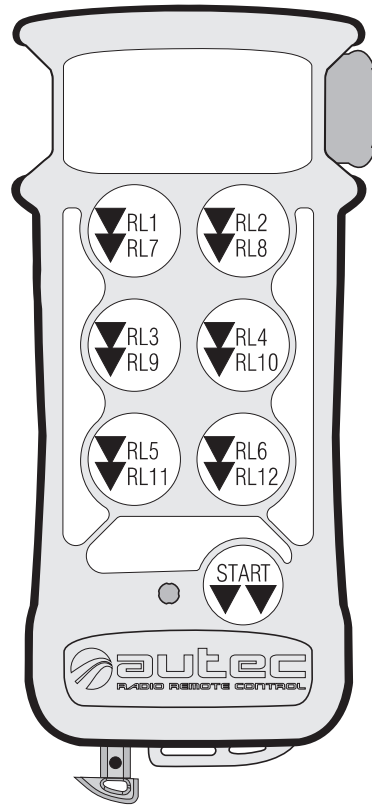
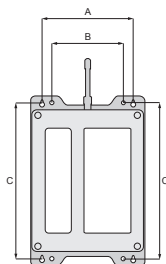


PANEL SERIGRAPH KIT



RECEIVING UNIT DRILLING TEMPLATE

A = 5.83" / 148 mm
 B = 4.57" / 116 mm
 C = 9.96" / 253 mm



POWER SUPPLY (450mA)
 AC INPUT VOLTAGE
 N
 25V
 35V
 50V
 110V
 230V

Technical data sheet LK 6-2-D

TECHNICAL DATA

GENERAL	
Frequency band	902-928 MHz (32 channels)
Hamming distance	≥ 8
Typical operating range	330 ft / 100 m
Safety category for the Stop protection (EN ISO 954-1)	cat. 3
Number of available on/off commands	12 + Start and Stop
Command response time	~ 100 ms
Stop command response time	~ 100 ms
Channel spacing	25 kHz
Performance of radio receiver	class 1 EN 300220-1
Probability of undetected error	<10 ⁻¹¹
Modulation	GFSK
Passive stop time	0.35/1.5 s
TRANSMITTING UNIT	
Power supply	2.4V - 1.6 Ah (NiMH battery)
Autonomy with fully charged battery (continuous use at 68°F/20°C)	~ 12 hours
Operating and storage temperature	(-5°F)-(+130°F) / (-40°F)-(+160°F) (-20°C)-(+55°C) / (-40°C)-(+70°C)
Transmitting unit RF power	compliant with FCC part 15
Low battery warning time	3.5 minutes
Protection degree	NEMA 4 / IP65
Dimensions	3.1"x7.3"x1.7" 80x185x43 mm
Weight (including battery)	14.4 oz / 420 g
Housing material	PA6 (40% fg)
Antenna	internal
RECEIVING UNIT	
Power supply	25/35/50/110 Vac ± 20%
Antenna	dedicated
Stop/Safety contact rating	4A (250 Vac)
Command contact rating	6A (250 Vac)
Operating and storage temperature	(-5°F)-(+160°F) / (-40°F)-(+160°F) (-20°C)-(+70°C) / (-40°C)-(+70°C)
Protection degree	NEMA 4 / IP65
Dimensions	7.3"x10.8"x3.7" 185x274x95 mm
Weight	max. 5.7 lbs / 2.6 kg
Housing material	PA6 (20% fg)
Fuse (Stop circuit)	4A T (250V)
Fuse (Safety circuit)	4A T (250V)
Fuse (Power Supply)	1.25A T (250V)