

POSICONTROL

Single axis LED position display

series

MC111



- Low cost display for encoders
- Encoder or potentiometer input



MC111



www.lika.biz
• Data-sheet
• User manual

FUNCTIONS

Offset, preset, scaling, edge evaluation, decimal point, keyboard function, reset and set logic, absolute/relative mode, counting direction, actual position memory, logic of inputs/outputs, security code, reference pulse

ENVIRONMENTAL SPECIFICATIONS

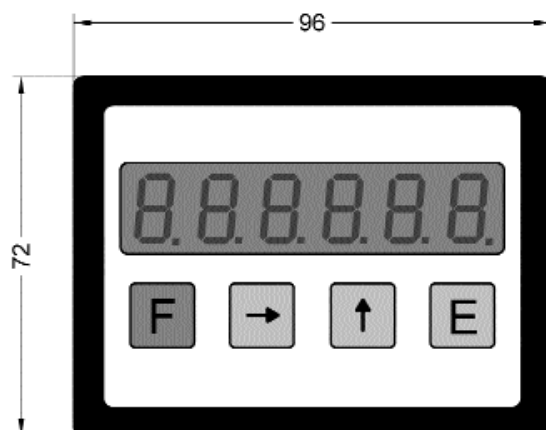
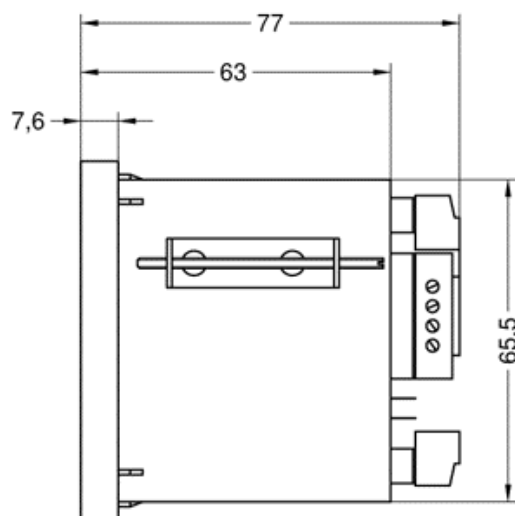
Operating temperature range:	0°C +50°C (+32°F, +122°F)
Storage temperature range:	-20°C +80°C (-4°F, +176°F)
Protection:	IP42 (front side)

MECHANICAL SPECIFICATIONS

Dimensions:	96 x 72 x 60 mm ³
Cut out:	94 x 66 mm ²
Display:	6 digit x 14 mm (-99999 ÷ 999999)

ELECTRICAL SPECIFICATIONS

Power supply:	24Vdc +10%
Power supply for encoder:	24 Vdc
Power supply for potentiometer:	5 Vdc
Consumption:	80 mA (excl. connected encoders)
Counting frequency:	25 kHz
Input circuits:	1 x AB, 24 Vdc
	2 x 0-5 Vdc analogue, 12 bit
Output circuits:	2 digital output (option)



MC111

ORDERING CODE

OPTIONS (indicate only if necessary)

XXXXX	XX	XXX	XX
SERIES MC111			
POWER SUPPLY 24 Vdc ±10%	P8	INPUT M1 A, B @ 24/24V A10 2 x 0-5Vdc analogue	OUTPUT 01 2 outputs 24V-600 mA, PNP (inputs not available)