

# POSICONTROL

Two-axes LED display

lika

series

MC221



- Two axes position display
- Compact housing



MC221



[www.lika.biz](http://www.lika.biz)  
• Data-sheet  
• User manual

## FUNCTIONS

Set value, Power down memory, Scaling factor, Edge evaluation, Counting direction, Decimal point, Key functions, Reset and Set logic, Absolute/relative mode, Offset logic, Offset value, In- and Output logic, Security code, Reference pulse

## ENVIRONMENTAL SPECIFICATIONS

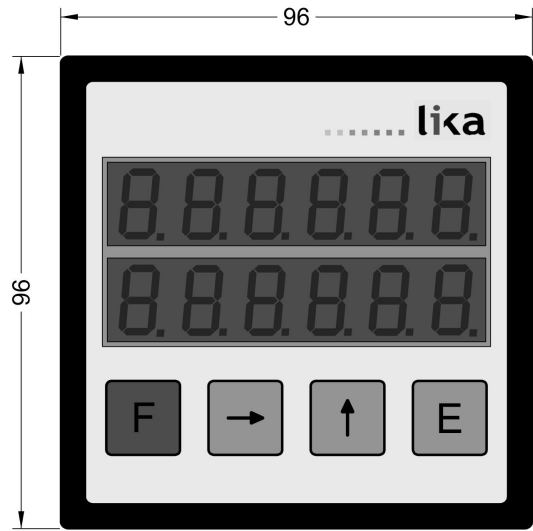
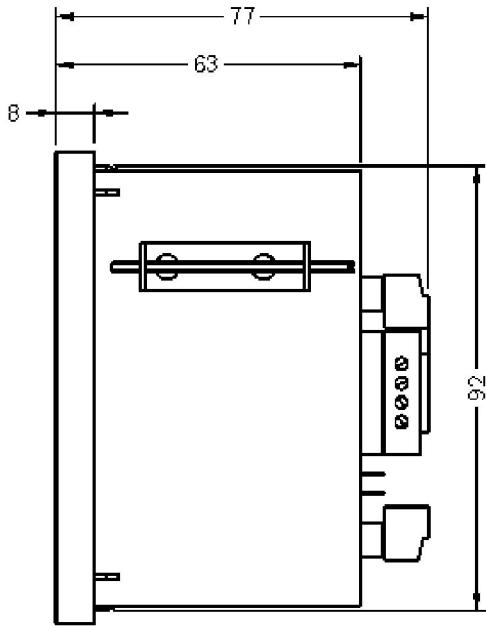
Operating temperature range: 0°C +50°C (+32°F, +122°F)  
Storage temperature range: -20°C +65°C (-4°F, +149°F)  
Protection: IP42 front, IP20 back

## MECHANICAL SPECIFICATIONS

Dimensions: 96 x 96 x 72 mm<sup>3</sup> (incl. connectors)  
Cut out: 92 x 92 mm<sup>2</sup>  
Display: 2 x 6 digit x 14 mm (-99999 ÷ 999999)

## ELECTRICAL SPECIFICATIONS

Power supply: 24 Vdc ± 10%  
Power supply for encoders: 5 Vdc/24 Vdc  
Consumption: 170 mA max. (excl. encoders)  
Counting frequency: 500 kHz max.  
Inputs: 2 x ABO, ABO/ABO  
Function input for reset, preset, absolute/relative mode  
Outputs: 2 digital outputs 24V@600 mA, PNP (optional)  
RS232 interface (optional)



MC221

ORDERING CODE

OPTIONS (indicate only if necessary)

