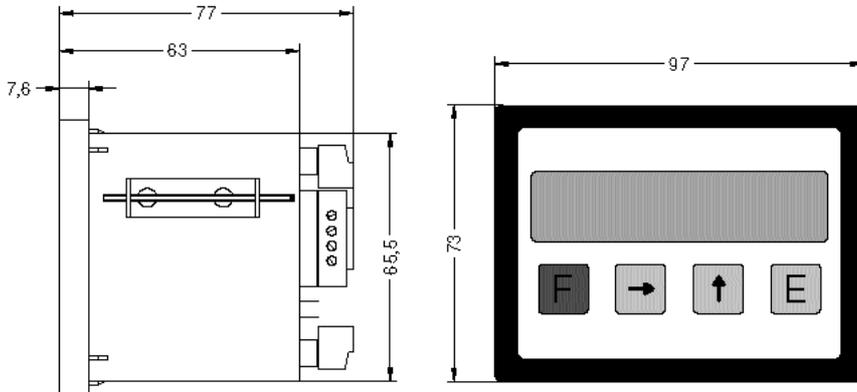


series

MC150



MC150



www.lika.biz  
• Data sheet  
• Manual

## PARAMETERS

Offset value, preset, resolution, decimal point, mm/inch, counting direction

## 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

## MECHANICAL SPECIFICATIONS

Dimensions: 96 x 72 x 75 mm<sup>3</sup>  
Cut out: 94 x 66 mm<sup>2</sup>  
Display: 6 digit x 14 mm (-999999 ÷ 999999)

## ELECTRICAL SPECIFICATIONS

Power supply: 24Vdc, 24Vac, 115Vac, 230Vac  
Consumption: 150 mA  
Counting frequency: 330 kHz  
Input circuits: Push-Pull, Line Driver  
Function input for reset, preset, relative/absolute mode  
Output circuits: 2 digital output (optional)  
2 relay (optional)  
RS232 (optional)

## ORDERING CODE

|                      |   |    |   |  |   |  |
|----------------------|---|----|---|--|---|--|
| XXXXX                | - | XX | - | XX   | - | XX   |
| SERIES               |   |    |   | INPUT  |   | OUTPUT   |
| MC150                |   |    |   | M1 A, B @ 24/24V<br>M3 A, B, 0 @ 24/24V<br>M4 AB, /AB @ 5/5V<br>M6 AB0, /AB0 @ 24/24V<br>M8 A, B @ 5/5V<br>M9 AB0, /AB0 @ 5/5V<br>M0 AB0, /AB0 @ 24/5V |   | I1 RS232<br>O1 2 digital output<br>O2 2 Relay (only with P1) |
| POWER SUPPLY         |   |    |   |  |   |  |
| 24 Vdc / 24 Vac ±10% |   | P1 |   |  |   |  |
| 230 Vac ±10%         |   | P5 |   |  |   |  |
| 115 Vac ±10%         |   | P6 |   |  |   |  |