

GENERALITY

⚠ ATTENTION: The following operation must only be carried out by qualified personnel.

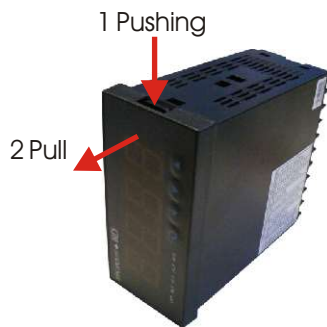
To prevent electrical shock or instrument failure, always turn off the power supply before pulling out the internal assembly. Electrostatic discharges can damage the instrument; before removing the instrument from the housing, the operator must discharge himself to ground. To prevent injury or instrument failure, do not touch the internal printed circuit board.

The 0 - 20mA or 4 - 20mA input type, must be set by the parameter ***INP*** (for more information, see the "MV+ user's manual").

⚠ NOTE: This module can **NOT** be used with the MV+006 (alternate current input 0-5A) and MV+007 (alternate voltage input 0-500V).

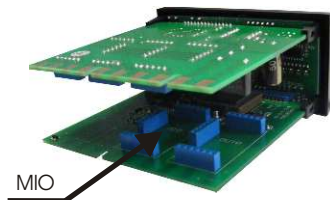
INSTALLATION

How to pull out the internal assembly: unlock the internal assembly pushing the clips (see 1), then pull out the front part of the instrument (see 2) as showed below.



Mounting procedure of module MV+003 (0/4-20mA input)

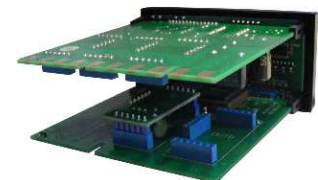
Insert the optional module in the MIO area; the 3 module male connectors must be interlocked perfectly with the 3 female connectors inside the instrument. Please see the following images:



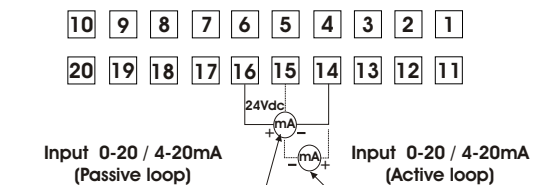
Without MV+003 module



MV+003 module for
0 / 4 - 20 mA input



With MV+003 module installed



TECHNICAL DATA

Input: 0/4-20 mA
External power supply for 2 wire transmitter: 24Vdc, 25mA max
Accuracy: $\pm 0,3\%$ v.f.s. ± 1 digit
Input impedance: less than 100 Ω

CE