

# Retransmission module (MV + 005)



## GENERALITY

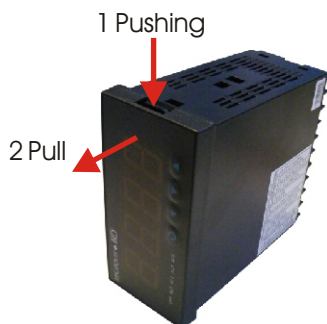
**! ATTENTION:** The following operation must only be carried out by qualified personnel.

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 retransmission type, must be set by the parameter **OPt** (for more information, see the "MV+ user's manual"). When the module is installed, the OP1 led on the front panel, will be ON.

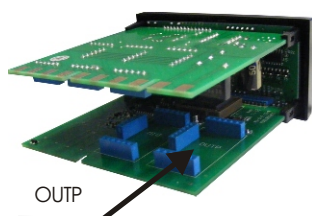
## INSTALLATION

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 + 005 (Isolated retransmission 0/4-20mA)

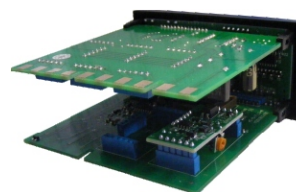
Insert the optional module in the OUP area; the 3 module male connectors must be interlocked perfectly with the 3 female connectors inside the instrument. Please see the following images:



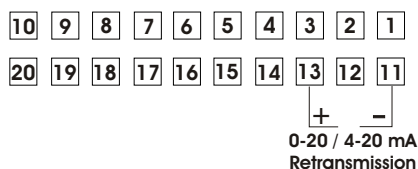
Without MV+005 module



MV+005 module for retransmission



With MV+005 installed



## TECHNICAL DATA

Retransmission: isolated 0 / 4-20 mA  
Max load: 500Ω  
Accuracy:  $\pm 0,2\%$  v.f.s.  $\pm 1$  digit

