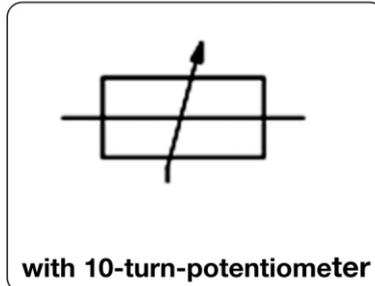


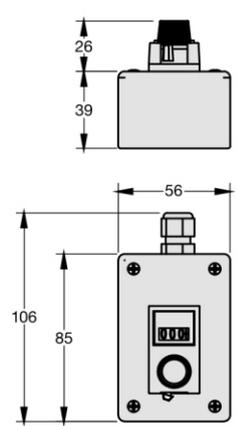
PPB - Commande manuelle électrique par potentiomètre 10 tours, pour commande 0-10V ou 4/20 mA

Description regulators.	The series line of potentiometers are designed for use as a command signal for control pressure regulators.		
Field of application	A 10 volt reference is used to provide excitation to the potentiometer. An op-amp measures the output on the wiper of the potentiometer and provides buffering to eliminate external components from affecting the linearity of the potentiometer. A three wire cord is provided and is attached to the pc board to make necessary power signal and common connections		
Measuring range	0 ... 999	Supply voltage	15 - 24 V DC
Current consumption	max. 30 mA	Linearity/Hysteresis	± 0.25% FS
Mounting position	any	Temperature range	0 °C to 70 °C / 32 °F to 158 °F



Dimensions			Output signal V / mA	Order number
F	H	G		
mm	mm	mm		

Setpoint Potentiometer			supply voltage 15 - 24 V DC	PPB
85	55	40	0-10 V	PPB-U
85	55	40	4-20 mA	PPB-I



PPB

Pin	Description	3-pin cable
1	voltage supply 24V DC	black
2	analogue setpoint	white
3	supply earth	green

connecting plan