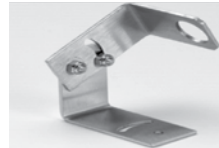


Stationary pyrometer **PyroBus**

Technical description

Characteristic
– non-contact temperature measurement – RS485 digital output (MODBUS RTU) – ability to measurement visualisation and parameters configuration with using PM180 module – stainless steel housing (IP65) – quick and easy assembly – cable length: 1m
Measuring range
(-20 ÷ 500) °C
Accuracy
±1 % of range or ±1 °C
Response time t_{09}
240 ms
Emissivity factor
(0,2 ÷ 1,0)
Optics
2:1; 15:1; 30:1; CLOSE FOCUS
Power source
12 V DC (max. 13V DC)
Min. power source
6 V DC
Operatig conditions
– temperature: (0 ÷ 70) °C – humidity: <95% RH without condensation
Thread dimension
M16x1
Dimensions [mm]
diameter 18 x length 103
Weight [g]
72
Measuring spectrum
(8 ÷ 14) μm



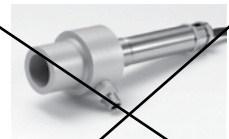
ABS - adjustable mounting bracket



LSTS - laser sighting tool



WJ - air or water cooled jacket with air purge collar



APSN - układ czyszczący soczewki

Ordering example:

Stationary pyrometer PyroBus