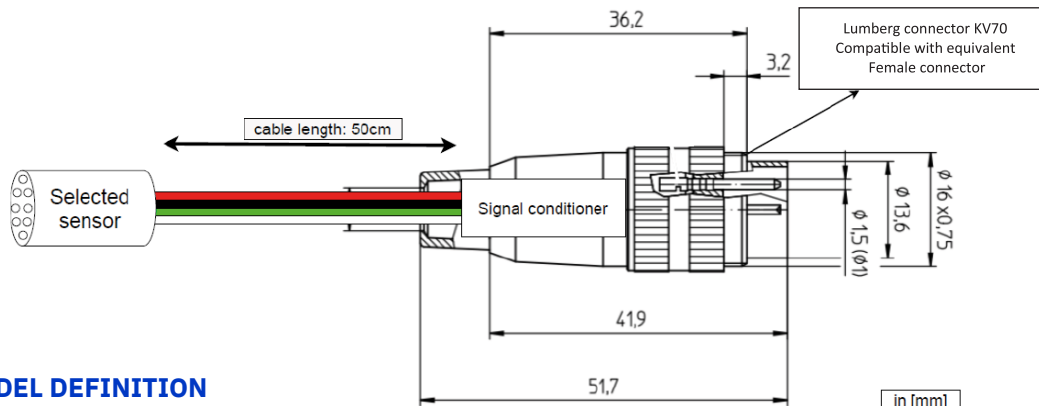




bar

SC MP 24 XX 7PIN

Signal conditioner / Up to 10V amplification



MODEL DEFINITION

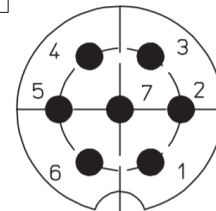
SC: Signal conditioners

MP: Miniaturized pressure

24: Maximum input voltage in volt

XX: Maximum output voltage in volt (05, 10)

in [mm]



Male connector front view

FEATURES

- Can be used with our sensor
- Power supply up to 24V
- Output signal up to 10V

Pin configuration	
Pin	Function
Casing	Shield
1	Vin+
2	NC
3	GND
4	Vr
5	NC
6	Vout+
7	NC

PRODUCT SPECIFICATION

Characteristics	Electrical characteristics	
PART Number	SC_MP_24_05_7PIN	SC_MP_24_10_7PIN
Supply Voltage	12-24 VDC	12-24 VDC
Max Output Voltage	5 VDC	10 VDC
Bandwidth	0-100 kHz	0-100 kHz
Operating temperature	85 °C	85 °C
Maximum current	20mA	20mA

REMARK

- The selected sensors are available on our website. See our tutorial on our website.