

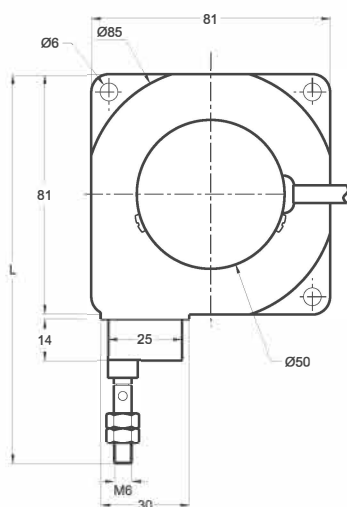
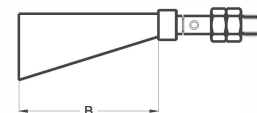
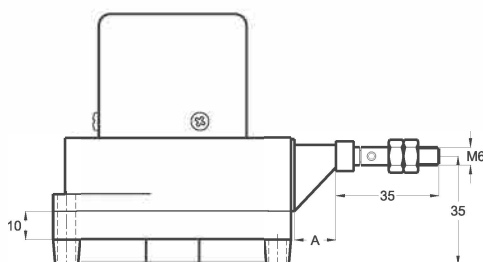
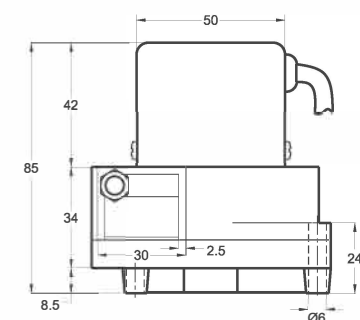
Draw Wire Potentiometer

- Measuring strokes 500, 900, 1800 or 3600 mm
- 5 kOhm / 10 kOhm resistive type or with internal voltage / current conditioner circuit
- Easy mounting

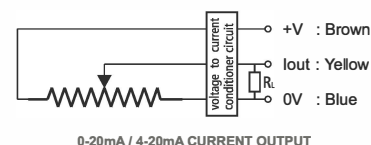
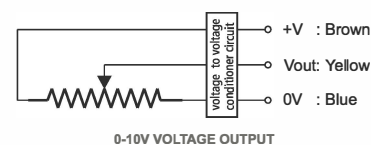
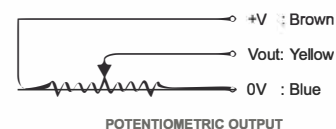


Technical Specifications

Type of Measurement	Resistive type
Linearity	0,5%, 0,1% or 0,05%
Measurement Stroke	500, 900, 1800 or 3600 mm
Output Signal Type	Voltage divider
Output Type	Resistive output, 0 - 10 V or 0 - 20 mA or 4 - 20 mA
Supply Voltage	24 VDC max., 15 - 30 V (voltage / current output)
Electrical Connections	2.5 m cable (standard)
Case Material	Aluminium / Steel / ABS plastic
IP Degree	IP 54
Operating Temperature	-20°C ... +80°C
Storage Temperature	-30°C ... +90°C



	Measurement Stroke	L
A	14 mm	1800 mm
B	50 mm	3600mm



Model	Measurement Stroke	Linearity	Output	Connector / Cable	Cable Output
(example) DWP	1800	C	5K	2M5	R
DWP	500 mm 900 mm 1800 mm 3600 mm	C: 0,5% D: 0,1%	5K: 5 Ω 10K: 10 Ω V10: 0-10 V I 4 : 4-20 mA I 20: 0-20 mA 20K: 3600	2M5: 2,5 meter cable 5M : 5 meter cable 8M : 8 meter cable 10M: 10 meter cable	R: Radial

Metal Case Draw Wire Potentiometer

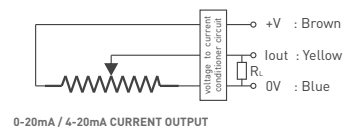
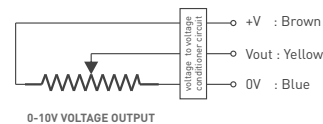
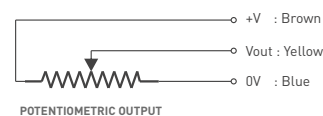
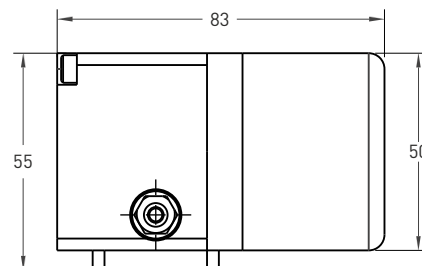
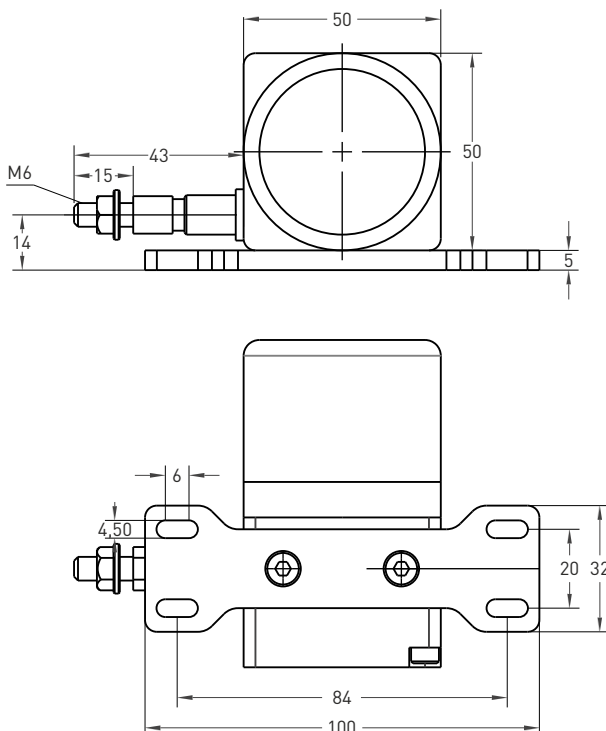
- Measuring strokes 100 ... 1200 mm
- 5 kOhm / 10 kOhm resistive type or with internal voltage / current conditioner circuit
- Easy mounting



Technical Specifications

Type of measurement	Resistive
Linearity	0,5%
Measurement stroke	100 ... 1200 mm
Output signal type	Voltage divider
Output type	Resistive output, 0 - 10 V, 0 - 20 mA veya 4 - 20 mA
Supply voltage	24 VDC max., 15 - 30 V (voltage / current output)
Electrical connections	2,5m kablo (standard)
Max. speed	0,5 m/s
Case material	Aluminium
Weight	< 500 gr.
IP degree	IP 54
Operating temperature	-20°C ... +80°C
Storage temperature	-30°C ... +90°C

Mechanical Specifications



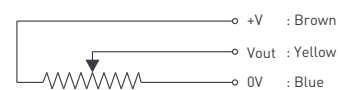
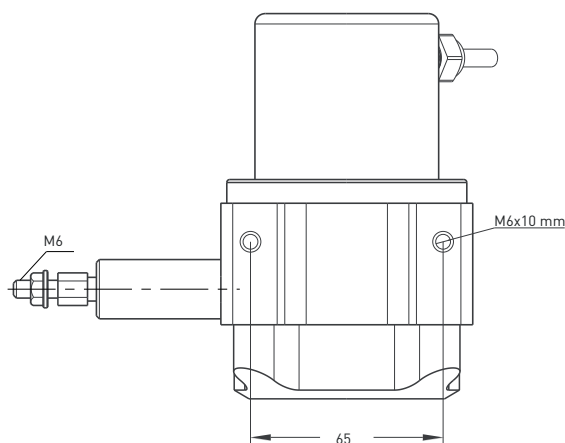
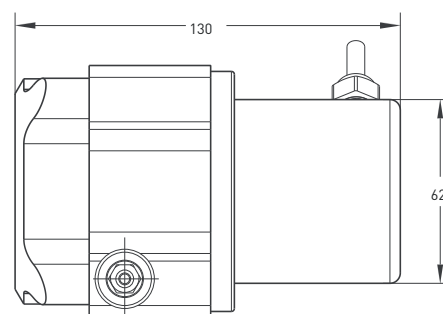
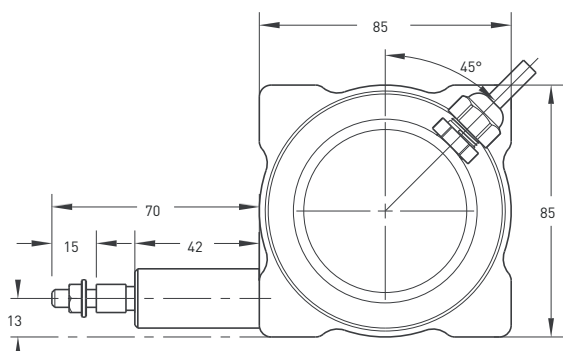
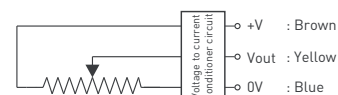
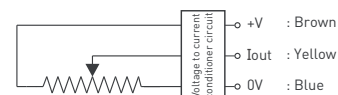
Model	Case type	Measurement stroke	Linearity	Output	Connector / Cable	Cable output
DWPM	1	100	D	5K	2M5	R
DWPM	1	100 mm 300 mm 500 mm 700 mm 1200 mm	D: 0,5%	5K: 5 Ω 10K: 10 Ω V10: 0 - 10 V I 4 : 4 - 20 mA I 20 : 0 - 20 mA	2M5: 2,5 meter cable 5M : 5 meter cable 8M : 8 meter cable 10M: 10 meter cable	R: Radial

RESISTIVE Ω
**ANALOG 0-10 V
4-20 mA**

- Measuring length 1250 - 4500 mm
- 5 kOhm / 10 kOhm resistive type or
0-5V, 0-10V, 0-20 mA, 4-20 mA internal electronic circuit


Technical Specifications

Measurement stroke	1250 - 4500 mm
Type of measurement	Resistive (voltage divider)
Linearity	0,5 %
Output	Resistive output : 5 kOhm / 10 kOhm Analog output : 0-5 V, 0-10 V, 0-20 mA or 4-20 mA
Power supply	24 VDC max. 15 - 30 V (voltage / current output)
Electrical connections	2.5 m cable [standard]
Displacement speed	2 m/s
Case material	Aluminium
Weight	< 1300 gr
Protection level	IP 65
Operating temperature	-20°C ... +80°C
Storage temperature	-30°C ... +90°C

Mechanical Specifications

POTENTIOMETRIC OUTPUT

0-10V VOLTAGE OUTPUT

0-20mA / 4-20mA CURRENT OUTPUT
Ordering Procedure

Model	Case type	Measurement stroke	Linearity	Output	Connector/cable	Cable output
DWPM	2	1250	A	5K	2M5	R
DWPM	2	1250 - 4500 mm	A: 0,5%	5K : 5KΩ 10K : 10KΩ V5 : 0-5V V10 : 0-10V I20 : 0-20mA I40 : 4-20mA	2M5: 2.5 meter cable 5M : 5 meter cable 8M : 8 meter cable 10M : 10 meter cable	R: Radial A: Axial (optional)

Metal Case Draw Wire Potentiometer

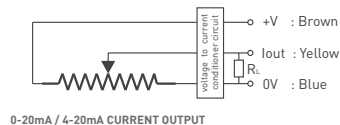
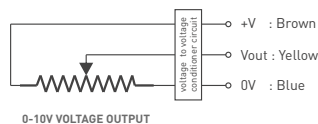
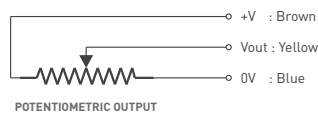
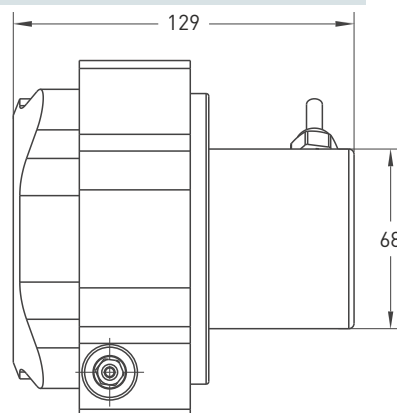
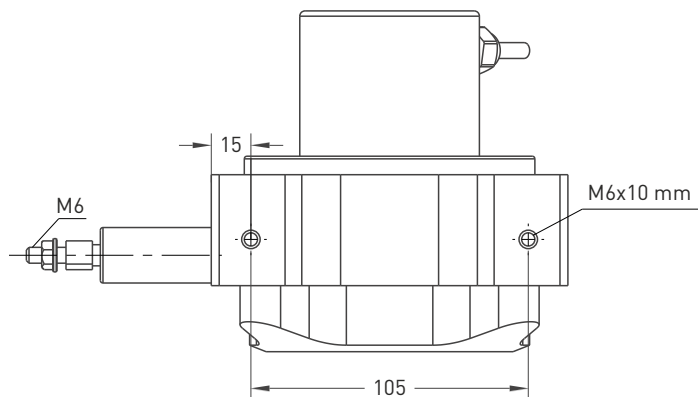
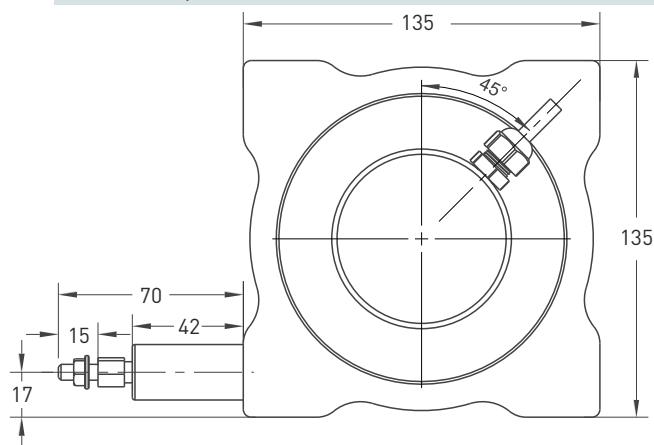
- Measuring strokes 3500 ... 8250 mm
- 5 kOhm / 10 kOhm resistive type or
0-10 V, 4-20 mA, 0-20 mA internal electronic circuit
- Easy mounting



Technical Specifications

Type of measurement	Resistive
Linearity	0,5%
Measurement stroke	3500 ... 8250 mm
Output signal type	Voltage divider
Output type	Resistive output, 0 - 10 V, 0 - 20 mA or 4 - 20 mA
Supply voltage	24 VDC max., 15 - 30 V (voltage / current output)
Electrical connections	2,5m cable (standard)
Max. speed	1 m/s
Case material	Aluminium
Weight	< 2200 gr.
IP degree	IP 65
Operating temperature	-20°C ... +80°C
Storage temperature	-30°C ... +90°C

Mechanical Specifications



Model	Case type	Measurement stroke		Linearity	Output	Connector / Cable	Cable output
DWPM	3	8250		D	5K	2M5	R
DWPM	3	3500 mm	6000 mm	D: 0,5%	5K: 5 Ω 10K: 10 Ω V10: 0 - 10 V I 4 : 4 - 20 mA I 20: 0 - 20 mA	2M5: 2,5 metre kablo 5M : 5 metre kablo 8M : 8 metre kablo 10M: 10 metre kablo	R: Radial