



Main features	Reference	SAT-EASY-SENSE-DISP-SR
Sensor technology		Linear potentiometer with spring return
Measurement stroke		10mm, 50mm and 100mm
Linearity		$\pm 0.2\%$ (100 mm) , $\pm 0.5\%$ (50mm, 10mm)
Resolution		0.0003mm for 10mm measurement stroke 0.0017mm for 50mm measurement stroke 0.0034mm for 100mm measurement stroke
Waterproofness		IP66

Main features	Reference	SAT-EASY-SENSE-DISP-BJ
Sensor technology		Linear potentiometer with Ball-Joint
Measurement stroke		10mm to 400mm
Linearity		$\pm 0.05\%$ (>200 mm) , $\pm 0.1\%$ (130-200 mm) $\pm 0.2\%$ (75-130 mm) , $\pm 0.5\%$ (50 and 10 mm)
Resolution		0.0003mm for 10mm measurement stroke 0.0017mm for 50mm measurement stroke 0.0034mm for 100mm measurement stroke 0.0050mm for 150mm measurement stroke 0.0067mm for 200mm measurement stroke 0.0084mm for 250mm measurement stroke 0.0101mm for 300mm measurement stroke 0.0117mm for 350mm measurement stroke 0.0134mm for 400mm measurement stroke
Waterproofness		IP66



Main features	Reference	SAT-EASY-SENSE-DISP-BJ-02
Sensor technology		Linear potentiometer with Ball-Joint
Measurement stroke		10mm to 300mm
Linearity		$\pm 0.05\%$ (100-300 mm) , $\pm 0.1\%$ (10-50 mm)
Resolution		0.0003mm for 10mm measurement stroke 0.0017mm for 50mm measurement stroke 0.0034mm for 100mm measurement stroke 0.0050mm for 150mm measurement stroke 0.0067mm for 200mm measurement stroke 0.0084mm for 250mm measurement stroke 0.0101mm for 300mm measurement stroke
Waterproofness		IP65

Main features	Reference	SAT-EASY-SENSE-DISP-BJ-03
Sensor technology		Linear potentiometer with Ball-Joint
Measurement stroke		50mm to 300mm
Linearity		$\pm 0.05\%$ (100-300 mm) , $\pm 0.1\%$ (50 mm)
Resolution		0.0017mm for 50mm measurement stroke 0.0034mm for 100mm measurement stroke 0.0050mm for 150mm measurement stroke 0.0067mm for 200mm measurement stroke 0.0084mm for 250mm measurement stroke 0.0101mm for 300mm measurement stroke
Waterproofness		IP66

