

**Torque sensor for TTS-2000, maximum torque: 5,6 Nm****Order data**

Order number	654910 5,6
GTIN	856986007010
Item class	66D

Description**Version:**

The built-in SMART chip stores the sensor identification, so that all system components are interchangeable. The torque sensor can withstand a mechanical overload up to 150% of the nominal value. On reaching of 110% of nominal value the sensor emits an acoustic warning signal, plus in addition a visual warning appears on the display. The torque sensor is equipped with a durable cable proof against polarity inversion, which can be exchanged if necessary without problems.

Standard:

Vierkantantriebe nach DIN 3120 / ISO1174-1.

Test certificate: Manufacturer's test certificate

Torque measuring accuracy: ± 1 %

Calibration: O4

Torque measuring accuracy: ± 1 %

Torque range: 0.6 - 5.6 Nm

Length: 51 mm

Diameter: 21 mm

Cable length: 1.2 m

Weight: 0.16 kg

Technical description

Torque measuring accuracy	±1 %
maximum torque	5.6 Nm
Weight	0.16 kg
Length	51 mm
Torque range	0.6 - 5.6 Nm
Diameter	21 mm
Cable length	1.2 m
Calibration	O4
Drive square	1/4 inch
Square drive	1/4 inch
Direction of tightening	For right and left-hand tightening
Test certificate	Manufacturer's test certificate

Services

Calibration Torque analyser / sensor maximum torque 400/2 Nm	018860 400/2
DAkkS calibration Torque analyser / sensor maximum torque 1000/2 Nm	018840 1000/2
Calibration on both sides Torque analyser / sensor maximum torque 400/2 Nm	020140 400/2
DAkkS calibration on both sides Torque analyser / sensor maximum torque 1000/2 Nm	020150 1000/2