

Electronic torque analyser, maximum torque: 350N·m



Order data

| Order number | 654413 350 |
|--------------|---------------|
| GTIN | 4067263152446 |
| Item class | 61D |

Description

Version:

For use of mechanical and digital branded torque wrenches (not HCT) and screwdrivers, and setting and checking triggering, indicating, right-hand and left-hand turning torque wrenches and screwdrivers.

- Display: Large sharp contrast illuminated 2.8 inch TFT display with double scale with viewing angle stability. With memory capacity display.
- Memory capacity: 1000 measurement values with time stamp (incl. date and time) and 20 configurable test cases.
- · Modes: Tracking display (Track), trigger point sensing (First-Peak) and peak value display (Peak Hold).
- · Attachment: can be attached to flat surfaces (table, wall, etc.) using 4 screws (M10).
- · 3 recesses for secure storage of adapters (increaser piece).
- Data output: Available via USB-C. The data can the exported as a .csv file.
- Password protection: available as protection against unauthorised access to the menu (master password) and for verifying test cases. In addition, you can set that reworking a test case that has been performed incorrectly requires input of a password.
- Warning signals: visual (change of colour on the display) and acoustic (buzzer). The pre-warning point can be configured individually. The acoustic warning signal can be disabled if desired.
- Protection class IP40

- · Languages: German, English, Spanish, Italian, French.
- · Factory settings: Can be reset to the factory settings.
- Displays the software version with the serial number and date of the last calibration. The date of the next calibration can be set on the torque analyser.

Units of measurement: Nm, lbfft, lbfin.

Function:

IP40: Protected against penetration by foreign bodies with $\emptyset > 1$ mm. However, tools and wires should be kept away and there is no protection against water.

Accuracy:

Clockwise and anti-clockwise: +/- 1%.

Supplied with:

USB-C data cable (1.8 m), power supply unit, country adapter (types A, C, G and I), certificate of conformity. Supplied in a sturdy plastic case.

Note:

Suitable additional adapters can be found under No. 649550 and No. 650006.

Technical description

| maximum torque | 350 Nm |
|---------------------------|------------------------------------|
| Display unit height | 86 mm |
| Resolution | 0.1 Nm |
| Measuring range | 20 - 350 Nm |
| Display unit depth | 161 mm |
| Square socket | 1/2 in |
| IP Index of Protection | IP 40 |
| Weight | 3 kg |
| Display unit width | 146 mm |
| Power supply | Mains-powered |
| Torque measuring accuracy | ± 1 % |
| Direction of tightening | For right and left-hand tightening |
| Interface | USB interface |
| Test certificate | Manufacturer's test certificate |
| Calibration | 04 |
| Type of product | Torque analyser |



Services

| Calibration clockwise / anti-clockwiseTorque analyser / sensor maximum torque 400/2 N·m | 020140 400/2 |
|--|---------------|
| DAkkS calibration clockwise / anti-clockwiseTorque analyser / sensor maximum torque 1000/2 N·m | 020150 1000/2 |