

### Applicable Standards

- Installation/Overvoltage category: II
- Pollution degree: 2
- Safety: LVD 2014/35/EU (CE Conform)  
Standard EN 61010-1:2001
- EMC: Directive 2014/30/EU (CE Conform)  
Standard EN 61326-1:2006

All specifications herein are valid at ambient temperature of + 25 °C and recommended accessories. Specifications are subject to change without notice.



H winding test cable set



X winding test cable set



Transport case



Plastic transport case



Cable plastic case – large size



Cable plastic case with wheels – large size



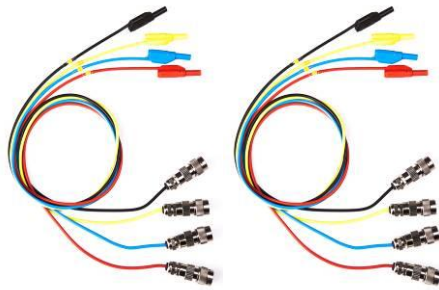
Cable plastic case – medium size



Cable plastic case with wheels – medium size



TRTC Verification Calibrator



TRTC cables with banana plugs



Cable bag

## Order Info

| Instrument  | Article No   |
|---|--------------|
| Three-phase Transformer Turns Ratio Tester TRT03A | TRT03AX-N-00 |
| Three-phase Transformer Turns Ratio Tester TRT03B | TRT03BX-N-00 |
| Three-phase Transformer Turns Ratio Tester TRT03C | TRT03CX-N-00 |

| Included accessories                                 |
|--|
| Windows-based DV-Win PC software including USB cable |
| Tap changer control cable 5 m (16.4 ft)              |
| Mains power cable                                    |
| Ground (PE) cable                                    |

| Recommended accessories   | Article No   |
|---|--------------|
| H winding test lead set, 4 x 10 m (32.8 ft) with TTA clamps<br>(compatible with TWA and TRT series) | HC-10-4LMCWC |
| X winding test lead set, 4 x 10 m (32.8 ft) with TTA clamps<br>(compatible with TWA and TRT series) | XC-10-4LFCWC |
| Cable plastic case – large size   | CABLE-CAS-03 |
| Transport case  | HARD-CASE-LC |

| Optional accessories  | Article No   |
|---|--------------|
| H winding test lead set, 4 x 5 m (16.4 ft) with TTA clamps<br>(compatible with TWA and TRT series)  | HC-05-4LMCWC |
| X winding test lead set, 4 x 5 m (16.4 ft) with TTA clamps<br>(compatible with TWA and TRT series)  | XC-05-4LFCWC |
| H winding test lead set, 4 x 15 m (49.2 ft) with TTA clamps<br>(compatible with TWA and TRT series) | HC-15-4LMCWC |
| X winding test lead set, 4 x 15 m (49.2 ft) with TTA clamps<br>(compatible with TWA and TRT series) | XC-15-4LFCWC |
| H winding test lead set, 4 x 20 m (65.6 ft) with TTA clamps<br>(compatible with TWA and TRT series) | HC-20-4LMCWC |
| X winding test lead set, 4 x 20 m (65.6 ft) with TTA clamps<br>(compatible with TWA and TRT series) | XC-20-4LFCWC |
| H winding cable extension set, 4 x 5 m (16.4 ft)<br>(compatible with TWA and TRT series)            | HE-05-4LMCFC |
| X winding cable extension set, 4 x 5 m (16.4 ft)<br>(compatible with TWA and TRT series)            | XE-05-4LFCMC |
| H winding cable extension set, 4 x 10 m (32.8 ft)<br>(compatible with TWA and TRT series)           | HE-10-4LMCFC |
| X winding cable extension set, 4 x 10 m (32.8 ft)<br>(compatible with TWA and TRT series)           | XE-10-4LFCMC |
| H winding cable extension set, 4 x 15 m (49.2 ft)<br>(compatible with TWA and TRT series)           | HE-15-4LMCFC |
| X winding cable extension set, 4 x 15 m (49.2 ft)<br>(compatible with TWA and TRT series)           | XE-15-4LFCMC |

|  |              |
|--|--------------|
| H winding test lead set, 4 x 5 m (16.4 ft) with TTA clamps<br>(compatible with TRT series only)  | HC-05-4TRTMW |
| X winding test lead set, 4 x 5 m (16.4 ft) with TTA clamps<br>(compatible with TRT series only)  | XC-05-4TRTFW |
| H winding test lead set, 4 x 10 m (32.8 ft) with TTA clamps<br>(compatible with TRT series only) | HC-10-4TRTMW |
| X winding test lead set, 4 x 10 m (32.8 ft) with TTA clamps<br>(compatible with TRT series only) | XC-10-4TRTFW |
| H winding test lead set, 4 x 15 m (49.2 ft) with TTA clamps<br>(compatible with TRT series only) | HC-15-4TRTMW |
| X winding test lead set, 4 x 15 m (49.2 ft) with TTA clamps<br>(compatible with TRT series only) | XC-15-4TRTFW |
| H winding test lead set, 4 x 20 m (65.6 ft) with TTA clamps<br>(compatible with TRT series only) | HC-20-4TRTMW |
| X winding test lead set, 4 x 20 m (65.6 ft) with TTA clamps<br>(compatible with TRT series only) | XC-20-4TRTFW |
| H winding cable extension set, 4 x 5 m (16.4 ft) (compatible with TRT series only)               | HE-05-4TRTMF |
| X winding cable extension set, 4 x 5 m (16.4 ft) (compatible with TRT series only)               | XE-05-4TRTFM |
| H winding cable extension set, 4 x 10 m (32.8 ft) (compatible with TRT series only)              | HE-10-4TRTMF |
| X winding cable extension set, 4 x 10 m (32.8 ft) (compatible with TRT series only)              | XE-10-4TRTFM |
| H winding cable extension set, 4 x 15 m (49.2 ft) (compatible with TRT series only)              | HE-15-4TRTMF |
| X winding cable extension set, 4 x 15 m (49.2 ft) (compatible with TRT series only)              | XE-15-4TRTFM |
| Cable plastic case – small size  | CABLE-CAS-01 |
| Cable plastic case – medium size   | CABLE-CAS-02 |
| Cable plastic case with wheels – medium size   | CABLE-CAS-W2 |
| Cable plastic case with wheels – large size  | CABLE-CAS-W3 |
| Plastic transport case   | HARD-CASE-PC |
| Plastic transport case with wheels   | HARD-CASE-PW |
| Built-in thermal printer 112 mm (4.4 in)   | PRINT-112-00 |
| Thermal paper roll 112 mm (4.4 in)   | PRINT-112-RO |
| Bluetooth communication module   | BLUET-MOD-01 |
| Inverter 12 V DC to 230 V AC, 50 Hz  | IN650-12-230 |
| Verification Calibrator TRTC   | TRTC-05-4800 |
| H winding test lead set, 4 x 1 m (3.28 ft) with banana plugs                                     | HC-01-4LMCBP |
| X winding test lead set, 4 x 1 m (3.28 ft) with banana plugs                                     | XC-01-4LFCBP |
| Cable bag  | CABLE-BAG-00 |
| TWA-TRT safety switchbox with ground cable   | SWTCH-BOX-00 |
| H connection between instrument and switchbox, 4 x 0,8 m (2.62 ft)                               | HE-08-4LMCMC |
| X connection between instrument and switchbox, 4 x 0,8 m (2.62 ft)                               | XE-08-4LFCFC |



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