

NEW PRO DUCTS

WM crimping pliers

for “standard design” tubular cable lugs and connectors

Item no.
10 1890



- Crimping range: 6 – 50 mm²
- Length: 387 mm
- Weight: 1,410 g

Item no.
10 1891



- Crimping range: 10 – 120 mm²
- Length: 652 mm
- Weight: 2,910 g

ADVANTAGES



Greater conductor compression compared to hexagonal crimping



Stamped cross section for better checks



Better mechanical advantage enables working without tiring



- Crimping pliers 6 – 50 mm², WM profile
- Tubular cable lugs “standard design”
 20 of each: 35 mm² M8 – M10,
 50 mm² M10 – M12
 25 of each: 6 mm² M6 – M8,
 10 mm² M6 – M8,
 16 mm² M8 – M10,
 25 mm² M8 – M10
- high-quality box

AS A SET

Item no.
18 1548



WM crimping for compressed, multi-stranded or thinned-out, fine-stranded conductors



WM crimping insert for better contacting between conductors and connectors



Rotatable profile discs with precise cross-section allocation

Digital multimeter 310 TRMS

for professional applications
in building services and industry



- Measurement category CAT III 1,000 V
- Automatic measurement range selection
- Large, illuminated LCD display
- Voltage up to 1,000 V AC/DC, current up to 10 A AC/DC
- Measurement of resistance (up to 60 MΩ), frequency (up to 60 MHz), capacitance (up to 60 mF), temperature (up to 1,350°C)
- TRMS measurement
- Min./max./avg., duty cycle and relative value measurement
- Data hold, NCV

Item no.
11 1402

Ammeter 4100 TRMS

for solar and industry with illuminated LCD display



- Measurement category CAT IV/1,000 V up to CAT III/1,500 V
- Current measurement AC/DC up to 400 A
- Voltage measurement up to 1,000 V AC and 1,500 V DC
- Measurement of resistance (up to 40 MΩ), capacitance (10 nF to 100 uF) and frequency (up to 10 MHz)
- µA measurement AC/DC for HVAC
- NCV, LPF, diode test and continuity test
- Automatic switch-off, self-test
- Torch, illuminated LCD display

Item no.
11 1418

Ammeter 3100

The universal measuring tool
for electronics engineers



Measurement category
CAT III/1,000 V

Current measurement
AC/DC up to 400 A

Voltage measurement
up to 1,000 V AC and
1,500 V DC

Measurement of
resistance (up to 40 MΩ),
capacitance
(10 nF to 100 uF)
and frequency
(up to 10 MHz)

Diode test and
continuity test

Automatic switch-off,
self-test

Item no.
11 1417

Wallbox tester

CIMTEST E1

for wallboxes with a type 2 plug

Socket tester for simulating charging states at wallboxes with a type 2 plug. Fast and simple testing by connecting to the EV charging station with or without the charging cable being connected.



- Compact device with a permanently attached type 2 plug connector
- For checking the correct wiring of L1, N, PE at type 2 charging points
- Simulation of vehicle states, CP modes A, B, C and E
- LED clearly indicates a PE fault

Item no.
11 1450

CimLED STRIPE 25

High-intensity LED tape for indoor and outdoor use



- Length: 25 m
- Compact, wound up on cable drum
- Illumination of work and traffic zones in building shells (corridors, staircases, etc.)
- Luminous flux approx. 1,300 lm/m for bright illumination
- LED tape IP65

Item no.
11 1530

