

# TC CRIMPER 15,10,07,05

## Data sheet



Technical data	
Range of application	Mobile stripper and crimper for wire end sleeves
Cross section	1.5 mm <sup>2</sup> / 1.0 mm <sup>2</sup> / 0.75 mm <sup>2</sup> / 0.5 mm <sup>2</sup>
Crimping length	8 mm
Crimping shape	Square crimp
Working cycle	< 2 s
Stripping length	10.8 mm
Infeed length	32 mm
Type of contact	Insulated ferrule strips with functional ending 50 pieces
Type of wire	H05V-K / H07V-K
Type of insulation	PVC
Operating voltage	Lithium-ion battery 7.4 V / 5.03 Wh, 680 mAh, rapid charging
Charging time	60 min, can be used after 20 min.
Crimp cycles per battery charge	Up to 2000
Automatic deactivation	After 5 minutes in normal operation mode. In case of an error after reaching the minimum voltage of the battery.
Dimensions (L x H x Ø D)	205 x 70 x 43 mm
Weight incl. battery	434 g

### Special features:

- Electronic cross section recognition
- Electronic error detection
- Troubleshooting led by indicator lights, process controlled by microcontroller
- Integrated, removeable waste box
- Exchangeable stripping unit
- Intelligent service tool for trouble shooting

### Specific data:

	1.5 mm <sup>2</sup>		1.0 mm <sup>2</sup>		0.75 mm <sup>2</sup>		0.5 mm <sup>2</sup>	
	Min	Max	Min	Max	Min	Max	Min	Max
Wire diameter (mm)	2.4	3.1	2.0	2.7	1.9	2.6	1.7	2.4
Service-Tool	Black		Red		Grey		White	
Wire end sleeves	005769, 006812		006810, 006811		006807, 006808, 006809		006805, 006806	
Ambient temperature of useage	15°C ... 30°C		15°C ... 30°C		15°C ... 30°C		15°C ... 30°C	