

Crimping tools for connectors

Crimping tools for connectors

- For insulated and uninsulated cable lugs and connectors
- Mechanical function ensures safe and manageable operations under different environmental conditions
- Precision engineering means a high pressing force with little physical effort
- Fast feed helps pre-centreing and extraction of the connecting parts
- Ratchet for high-quality, flawless crimping
- Release option in the event of incorrect operation
- Comprehensive range of standard-compliant crimp inserts

MTR 35 / MTR 110

6...120 mm²



- ~AWG 16...0000
- Tubular cable lugs from 6...120 mm²
- Rolled CU connectors from 6...70 mm²
- Wire-end ferrules from 25...95 mm²
- Retractable head for easy withdrawal of crimped connection



MTR 160 / MTR 300

10...300 mm²



- ~AWG 8...
- Tubular cable lugs from 10...300 mm²
- Rolled CU connectors from 10...150 mm²
- Retractable head for easy withdrawal of crimped connection (MTR 300 only)

MTR 300

Turntable presses: 25...240 sm; 35...240 se

Technical data

Description of contact	
Pressing force / Deviation	kN/mm
Crimping range for copper connector (rolled)	mm ²
Crimping range for copper tube connector	mm ²
Crimping range for insulated connectors	mm ²
Crimping range of wire end ferrule	mm ²
Tool data	
Length / Weight	mm/kg
Note	

Ordering data

Version
Note

Accessories

Type	Qty.	Order No.
MTR 35	1	9017500000
MTR 35 ZERT	1	9017470000
MTR 110	1	9018020000
MTR 110 ZERT	1	9017490000
Note	Crimping inserts see on the following pages	

MTR 35	MTR 110	
25 / 8	55 / 10	
6...35	6...70	
6...50	10...120	
10...25	10...35	
25...50	70...95	
270 / 1.3	420 / 2	
Note		For more details see crimp inserts on the following pages

Type	Qty.	Order No.
MTR 35	1	9017500000
MTR 35 ZERT	1	9017470000
MTR 110	1	9018020000
MTR 110 ZERT	1	9017490000
Note	Crimping inserts see on the following pages	

Type	Qty.	Order No.
MTR 35	1	9017840000
MTR 110	1	9018040000
Note	Crimping inserts see on the following pages	

MTR 160	MTR 300	
100 / 16	100 / 16	
10...150	10...150	
	10...300	
	10...120	
540 / 4	540 / 4	
Note		For more details see crimp inserts on the following pages sm: sector conductor stranded; se: sector single conductor

Type	Qty.	Order No.
MTR 160	1	9017250000
MTR 160 ZERT	1	9017850000
MTR 300	1	9021390000
MTR 300 ZERT	1	9017860000
Note	Crimping inserts see on the following pages	

Type	Qty.	Order No.
MTR 160	1	9017270000
MTR 300	1	9021420000
Note	Crimping inserts see on the following pages	