

TTMT

Heat shrink termination
for Medium Voltage
for single-core cables
with extruded insulation
up to 36 kV

Applications

Termination of MV single-core cables
with extruded insulation type:

(A)RG5H1R,
(A)RG7H1R,
(A)RG7H1M1,
(A)RE4H1E-R

for indoor (TTMT-I) and outdoor (TTMT-E) use

Advantages

- a single product covers a wide range of cable cross-sections
- no need for special tools
- reliability for installation in harsh environments
- less bulky
- reduced storage cost
- no expiry date

TTMT-I



Heat shrink termination kits
for indoor use

Single-core cables with extruded insulation up to 36 kV

Kit contents

Kit for three indoor single-core terminations:

- non-marking outer jackets
- inner jackets for electric field control
- insulating tapes
- assembly instructions

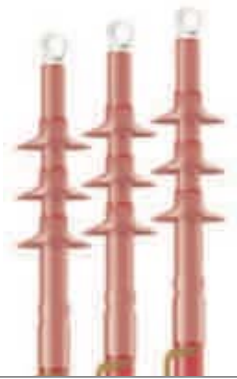
Metal cable lugs not included

Complies with international CENELEC HD 629.1 S2 standard

Selection table

item	Max voltage U _M (kV)	conductor cross-section min – max (mm²)	Termination length (mm)
Indoor terminations for MV cables 3.6/6 kV			
TTMT-7/50-I	7.2	16 – 50	300
TTMT-7/120-I		70 – 120	
TTMT-7/240-I		150 – 240	
TTMT-7/500-I		300 – 500	
TTMT-7/1000-I		630 – 1000	
Indoor terminations for MV cables 8.7/15 kV			
TTMT-17/25-I	17.5	16 – 25	370
TTMT-17/70-I		35 – 70	
TTMT-17/240-I		95 – 240	
TTMT-17/400-I		300 – 400	
TTMT-17/800-I		500 – 800	
Indoor terminations for MV cables 12/20 kV			
TTMT-24/70-I	24	25 – 70	450
TTMT-24/240-I		95 – 240	
TTMT-24/400-I		300 – 400	
TTMT-24/800-I		500 – 800	
Indoor terminations for MV cables 18/30 kV			
TTMT-36/95-I	36	50 – 95	520
TTMT-36/185-I		120 – 185	
TTMT-36/500-I		240 – 500	
TTMT-36/1000-I		500 – 1000	
For armoured cables add the suffix /A to the item			

For armoured cables add the suffix /A to the item



TTMT-E

Heat shrink termination kits for outdoor use

Single-core cables with extruded insulation up to 36 kV

Kit contents

Kit for **three outdoor single-core** terminations:

- non-marking outer jackets
- inner jackets for electric field control
- insulating heat shrink rain sheds,
to lengthen external creepage path,
- insulating tapes
- assembly instructions

Metal cable lugs not included

Complies with international CENELEC HD 629.1 S2 standard

Selection table

item	Max voltage U _M (kV)	conductor cross-section min – max (mm ²)	Termination length (mm)
Outdoor terminations for MV cables 8.7/15 kV			
TTMT-17/25-E	17.5	16 – 25	450
TTMT-17/70-E		35 – 70	
TTMT-17/240-E		95 – 240	
TTMT-17/400-E		300 – 400	
TTMT-17/800-E		500 – 800	
Outdoor terminations for MV cables 12/20 kV			
TTMT-24/70-E	24	25 – 70	520
TTMT-24/240-E		95 – 240	
TTMT-24/400-E		300 – 400	
TTMT-24/800-E		500 – 800	
Outdoor terminations for MV cables 18/30 kV			
TTMT-36/95-E	36	50 – 95	720
TTMT-36/185-E		120 – 185	
TTMT-36/500-E		240 – 500	
TTMT-36/1000-E		630 – 1000	

For armoured cables add the suffix /A to the item