



Electrical performance:
CEI 20-24 • CEI 20-62/1 • HD 629-1

Ranges of application:
For single core cables type



Extruded tube AL



Extruded wire



INSTALLATION TIPS:

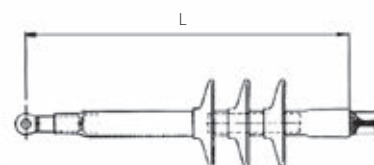
- Follow the dimensions stated in the installation instructions.
- Be careful not to cut through the insulation on the primary cable when removing the semi-conductive.
- The semiconductor cable must not have spikes or irregular profiles in the cutting zone.
- Carefully clean cable insulation.
- Install the correct cable terminal.

Cold-shrink terminations for indoor/outdoor use

Silicone rubber terminations with electric field control. For extruded cables up to **18/30 kV (Um 36 kV)**.

The Raytech silicone sheath, supplied pre-expanded, is flame retardant, is highly anti-tracking, has very high elastic characteristics, is able to maintain pressure on the cable during operation, is water-repellent and is extremely sturdy. With pre-dilated silicone fins on a spiral support for modular installation of the accessory, for upside-down installation. Suitable for outdoor and indoor, very compact applications, complete with all components. Each kit contains 3 single core indoor terminations. The components are cold-installed without tools, unwinding the pigtail wire.

- Rapid installation for lower labour costs
- Highly reliable and safe for operators
- Installing without heating and without tools



FOR INDOOR USE

For cables (A)RG7H1R insulation thickness FULL	Nominal voltage U _{max} (kV)	Ø on insulation (mm)	Ø on external sheath (mm)	Conductor cross section (mm ²)	Dimensions L (mm)
Product					
AUTO 30/95-I	36	22,3 - 27,9	33,5 - 38,5	25 - 95	410
AUTO 30/120-I		29,4 - 31,0	37,3 - 41,2	120 - 150	410
AUTO 30/400-I		30,6 - 40,3	39,0 - 51,3	150 - 400	410

For cables RG7H1M1 insulation thickness LOW	Nominal voltage U _{max} (kV)	Ø on insulation (mm)	Ø on external sheath (mm)	Conductor cross section (mm ²)	Dimensions L (mm)
Product					
AUTO 30/95-I	36	25,0 - 27,0	31,2 - 33,4	50 - 120	410
AUTO 30/120-I		28,0 - 29,0	32,3 - 35,0	150 - 185	410
AUTO 30/400-I		28,0 - 40,0	34,6 - 47,9	150 - 500	420

FOR OUTDOOR USE

For cables (A)RG7H1R insulation thickness FULL	Nominal voltage U _{max} (kV)	Ø on insulation (mm)	Ø on external sheath (mm)	Conductor cross section (mm ²)	Dimensions L (mm)
Product					
AUTO 30/95-E	36	22,3 - 27,9	33,5 - 38,5	25 - 95	680
AUTO 30/120-E		29,4 - 31,0	37,3 - 41,2	120 - 150	680
AUTO 30/400-E		30,6 - 40,3	39,0 - 51,3	150 - 400	680

For cables RG7H1M1 insulation thickness LOW	Nominal voltage U _{max} (kV)	Ø on insulation (mm)	Ø on external sheath (mm)	Conductor cross section (mm ²)	Dimensions L (mm)
Product					
AUTO 30/95-E	36	25,0 - 27,0	31,2 - 33,4	50 - 120	680
AUTO 30/120-E		28,0 - 29,0	32,3 - 35,0	150 - 185	680
AUTO 30/400-E		28,0 - 40,0	34,6 - 47,9	150 - 500	680