



Ideally, Surge Arrestors should be installed in a grounded wall entry plate. Another option is the fixation of the Surge Arrestor on a grounded bar or rail. ;If both possibilities are not feasible because of overruling conditions on site, the surge arrestor must be connected to the grounding system by individual grounding wires. ;The grounding wire kit includes the necessary cable and accessories to connect a Surge Arrestor with the grounding system, provided a ground bus terminal is not further than 0.5m away

FEATURES / BENEFITS

- **Preassembled cable lug.**  
The cable lug to connect the grounding wire to the surge arrestor comes preassembled to save installation time and ensure connection security.
- **Screw Kit and field attachable lug included**  
To connect the grounding wire to the surge arrestor a hex head screw M8x12 with washer and lock washer is included.  
For the optimal connection to the grounding point, which should be as short as possible, a field attachable lug is included which is to be installed once the cable has been trimmed to the final length.



Grounding Wire Kit

Technical features

STRUCTURE

Product Line		Coaxial Cable Accessories
Type of Grounding Kit		Grounding Wire Kit

MECHANICAL SPECIFICATIONS

Lug Attachment Method		Field Attachable
Lug Style Size		1-hole Ø 10.2mm (13/32") crimp-on, tin-plated
Grounding Wire Length	m (in)	0.5 (20)
Grounding Wire Size	mm <sup>2</sup>	16mm <sup>2</sup> (7 strand)
Grounding Wire Color		Black

TEMPERATURE SPECIFICATIONS

Operation Temperature	°C (°F)	-50 to 85 (-58 to 185 )
Storage Temperature	°C (°F)	-50 to 85 (-58 to 185 )

PACKAGING INFORMATION

Package Quantity		1
Weight per piece	kg (lb)	0.17 (0.375)



External Document Links  
[Installation Instruction](#)

Notes