



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 arrester 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 arrester 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 arrester 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

[External Document Links](#)

[Notes](#)

[Installation Instruction](#)

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 ²	16mm ² (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

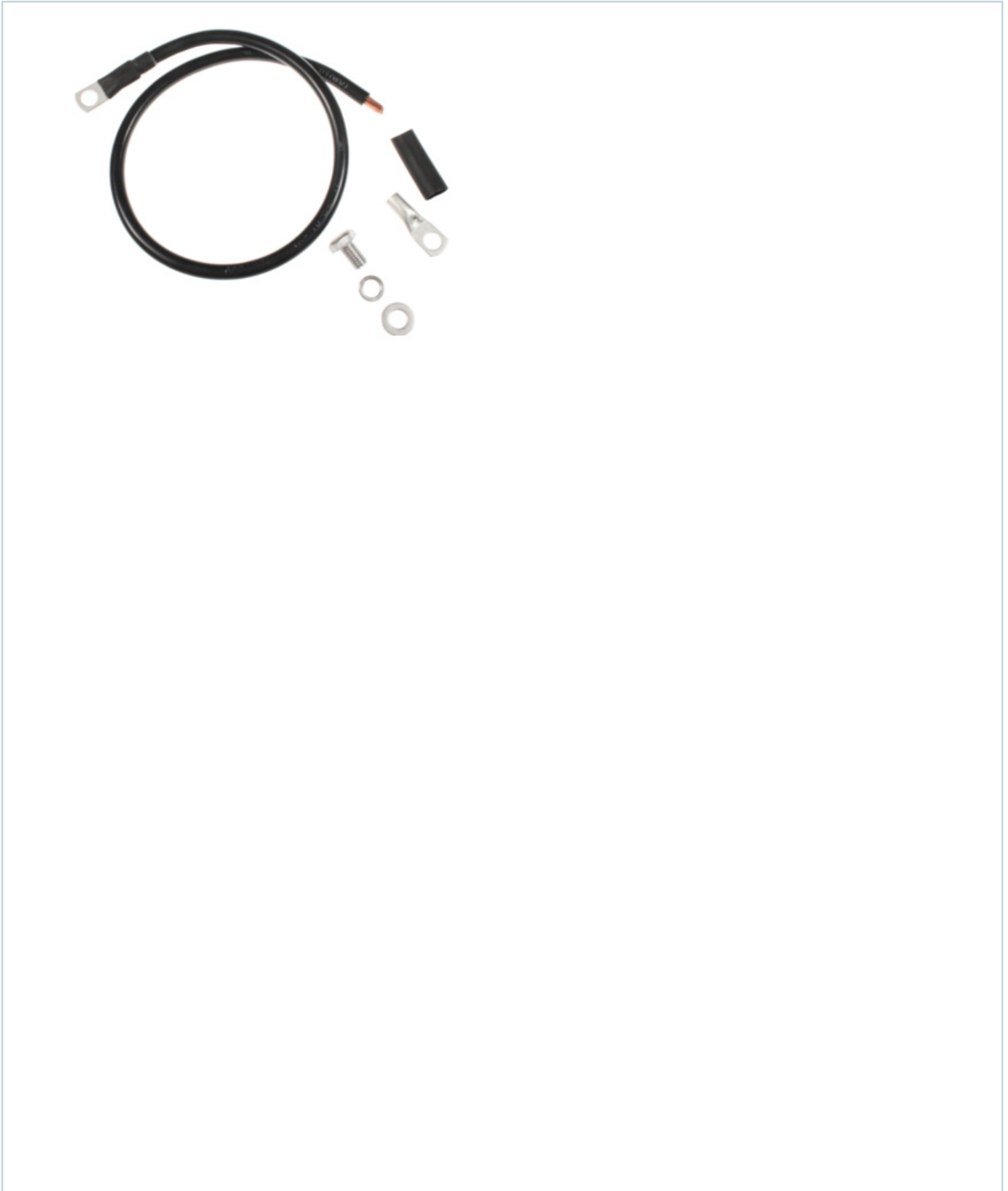
Package Quantity		1
Weight per piece	kg (lb)	0.17 (0.375)



PRODUCT DATASHEET

GW-16/20

Grounding Wire Kit



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REV : B

REV DATE : 25 Apr 2019

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