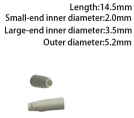



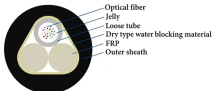


Optical cable OPGW 6-core optical cable



Optical cable OPGW 6-core optical cable

 <p>Length:14.5mm Small-end inner diameter:2.0mm Large-end inner diameter:3.5mm Outer diameter:5.2mm</p>	<p>This is designed for splicing ADSS, OPGW cables and the normal cables to house the fiber core splices to outdoor intermediate optical cable leading to the patch panel in the control room.</p>
	<p>Beginning with optical ground wire (OPGW), introduced in 1984 as AFL's flagship product, the line now spans to cabling solutions being used in the world's harshest environments, including those above ...</p>
	<p>Two or three stainless steel optical tubes are helically stranded in the inner layer of a multiple-layer cable. The multi loose tube type is designed mostly for very high fiber count requirement over 48 with ...</p>
	<p>OPGW provides all of the benefits of a traditional shield wire, such as providing short circuits a path to ground and protecting the circuits from lightning strikes, in addition to providing an optical pathway ...</p>
 <p>Optical fiber Jelly Loose tube Dry type water blocking material FRP Outer sheath</p>	<p>OPGW can replace conventional ground wire of oldpower line with increasing fiber communication function. They conduct shortcircuit current and provide lightning resistance.</p>



Our OPGW cables combine optical fibers and metallic grounding in one single structure. They are engineered to replace traditional overhead ground wires, adding fiber optic communication ...



The larger the diameter of the fiber optic cable, the greater the number of fiber cores. Higher tensile strength and short-circuit current capacity, more balanced mechanical and electrical properties.



Two or three stainless steel optical tubes are helically stranded in the inner layer of a multiple-layer cable. The multi loose tube type is designed mostly for very high fiber count requirement over 48 with ...



Installed at the top of high-voltage and extra-high-voltage transmission lines, OPGW cables provide lightning shielding and fault current grounding while enabling secure, high-bandwidth data ...



Optical Ground Wire (OPGW) is a dual functioning cable. It is designed to replace traditional static / shield / earth wires on overhead transmission lines with the added benefit of containing optical fibers ...



To ensure that the OPGW cables will operate successfully in a high-voltage network, all aspects associated with the implementation of the technology must be correctly analysed.

Contact Us

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