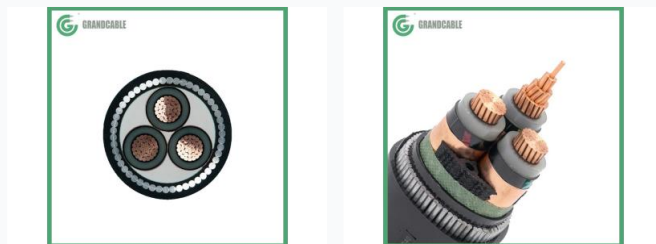


6.35/11kV 3-Core XLPE SWA Underground Power Cable

This cable is suitable for indoor installations, particularly in power supply stations. It is also designed for outdoor use in cable ducts, underground, and on cable trays for industries, switch-boards, and power stations.



ADDITIONAL IMAGES



Product Overview

Medium Voltage Underground Power Cable

This 6.35/11kV three-core power cable is engineered for reliable electrical transmission in demanding environments. Featuring copper conductors, XLPE insulation, and robust steel wire armouring, it provides excellent mechanical protection and electrical performance. It is specifically designed for installation in cable ducts, underground, and on cable trays for power stations and industrial switchboards.

Technical Specifications

Rated Voltage	6.35/11 (12) kV
Conductor Material	Plain annealed stranded circular compacted copper (Class 2)
Insulation Material	Cross-linked polyethylene (XLPE)
Armouring	Single layer of round galvanized steel wires
Outer Sheath	Polyvinyl chloride (PVC)
Standards	IEC 60502-2, BS 6622

Construction Details

Cable Components

Component	Material/Description
Conductor Screen	Extruded semi-conducting compound
Insulation Screen	Extruded semi-conducting compound
Metallic Screen	Flat plain copper tape
Bedding	Extruded PVC
Filler	Non-hygroscopic polypropylene

Ordering Information

Minimum Order Quantity	1000 m
Sample Availability	Yes