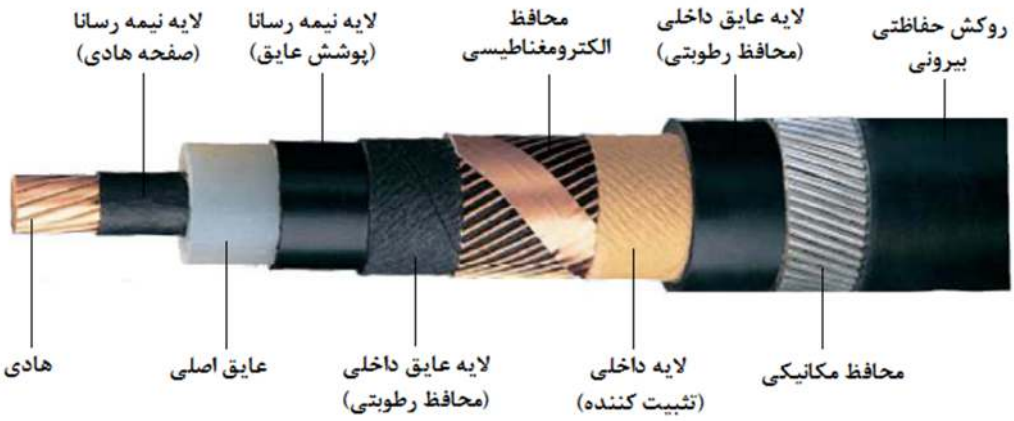
آشنایی با کابلهای برق



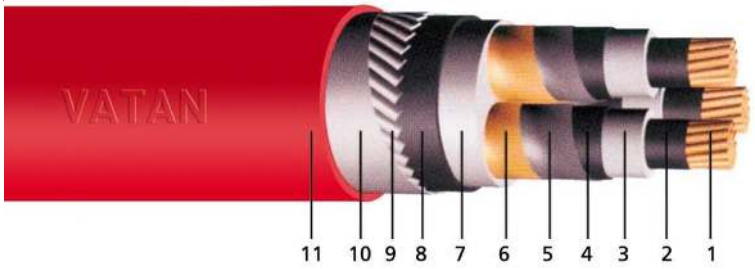
Semnan Uni

اجزای اصلی کابل





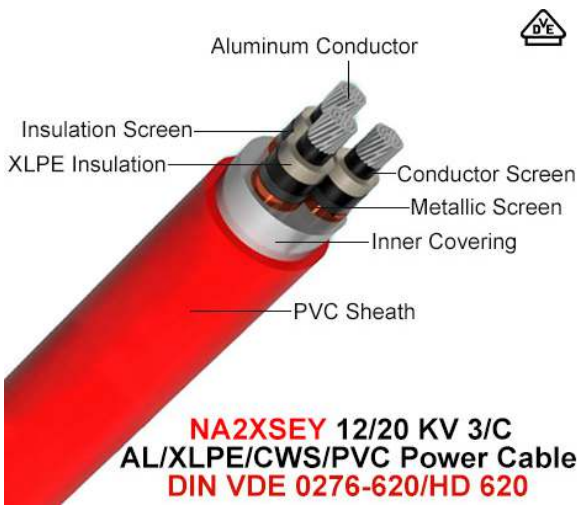
Niasati.profile.semnan.ac.ir



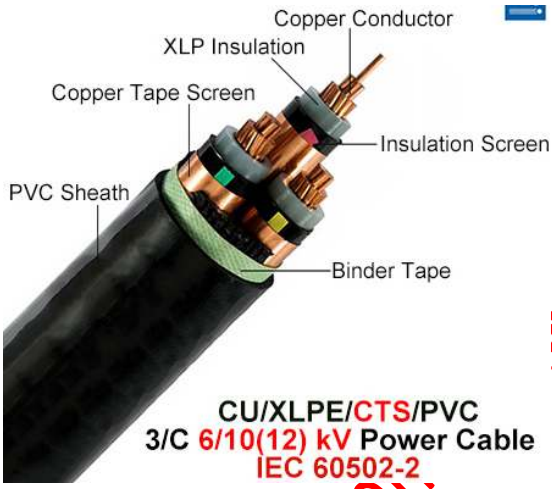
1. Stranded copper conductor
2. Inner semi-conductive layer
3. XLPE insulation
4. Outer semi-conductive layer
5. Semi-conductive tape
6. Copper wire screen
7. Filler
8. PVC inner jacket
9. Galvanized flat steel wire armouring
10. Galvanized steel tape applied helically
11. PVC outer jacket

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شناسایی کابلها

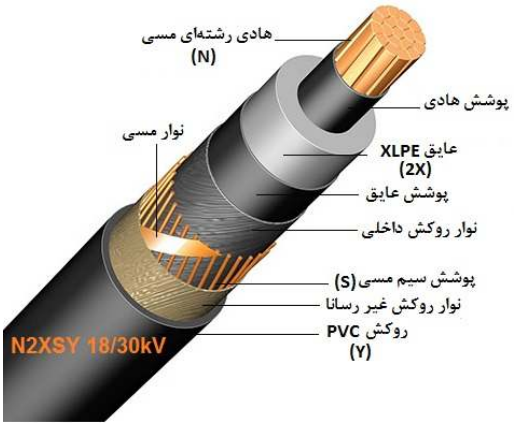












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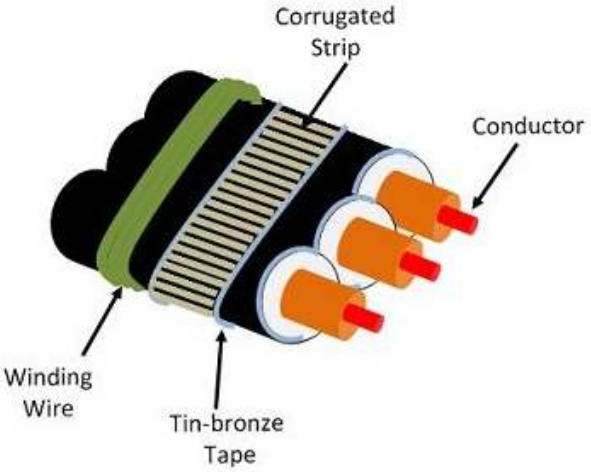
کابلهای افشان یا انعطاف پذیر





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کابلهای تخت





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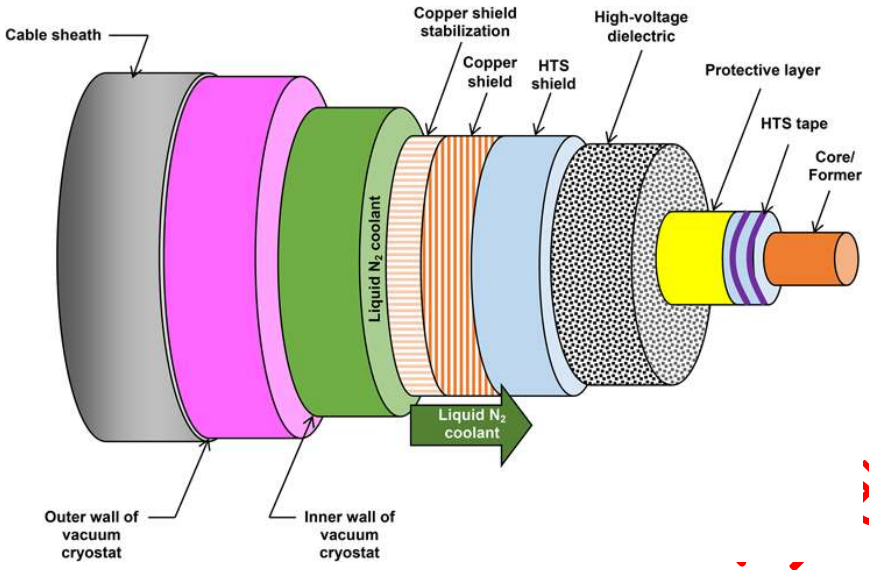
کابلهای هوایی یا خود نگهدار





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کابل با هادی ابررسانا دما بالا (HTS)

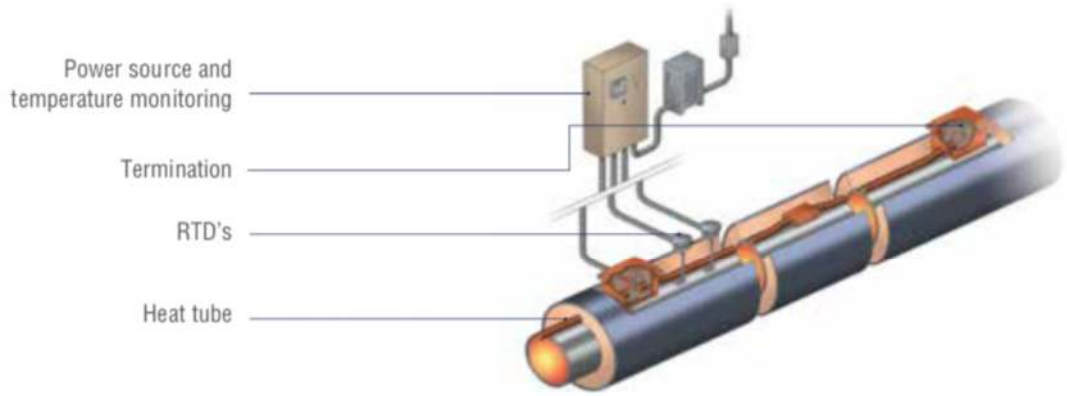


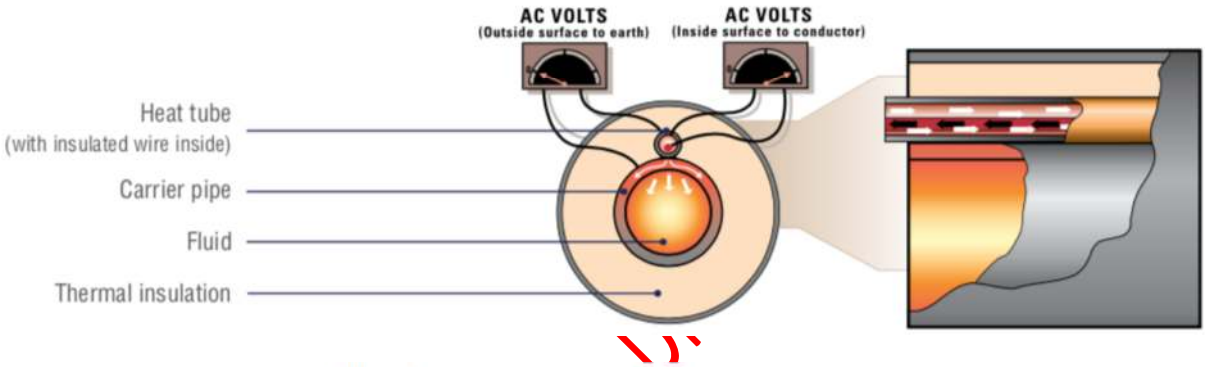


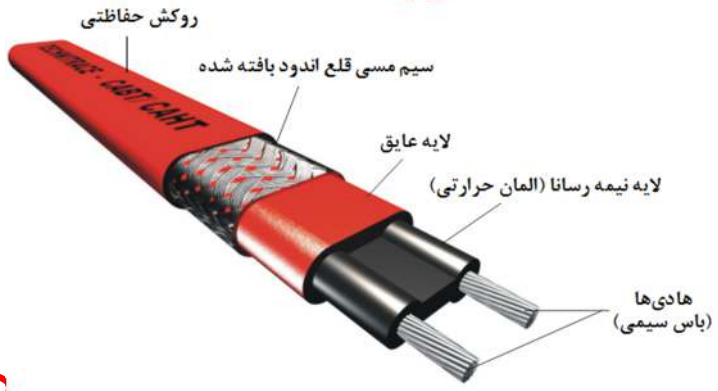


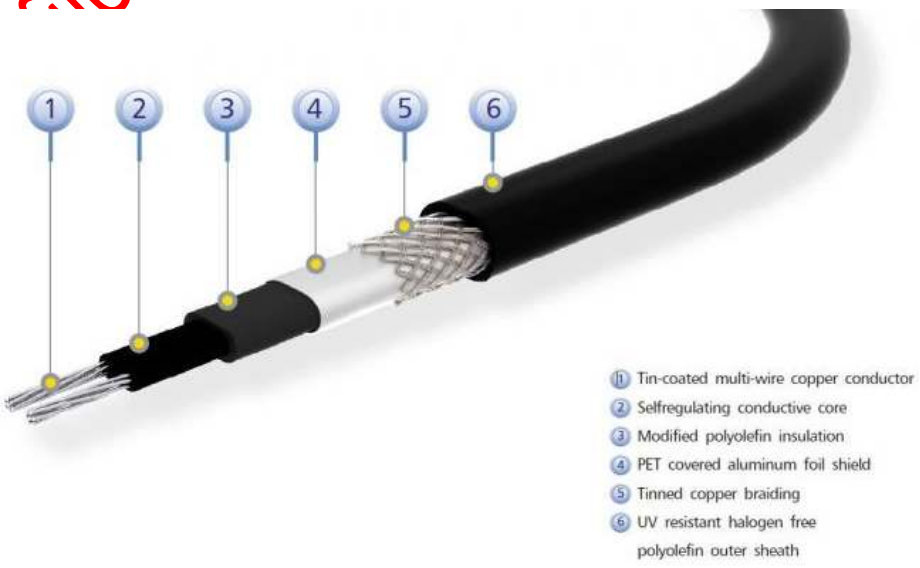
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کابلهای حرارتی (هیت ترسینگ)



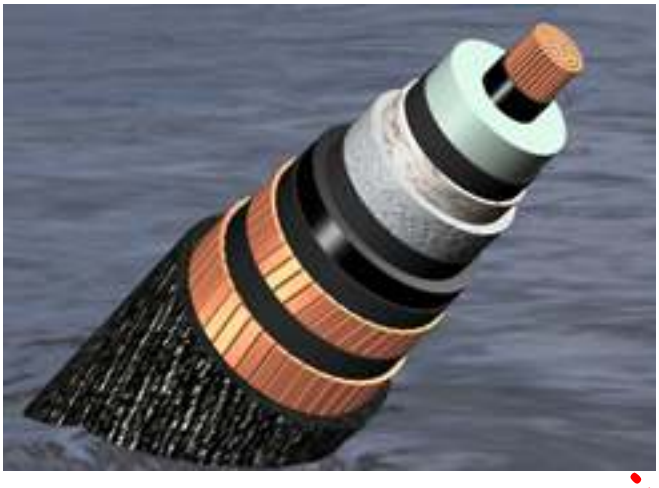






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کابلهای دریایی





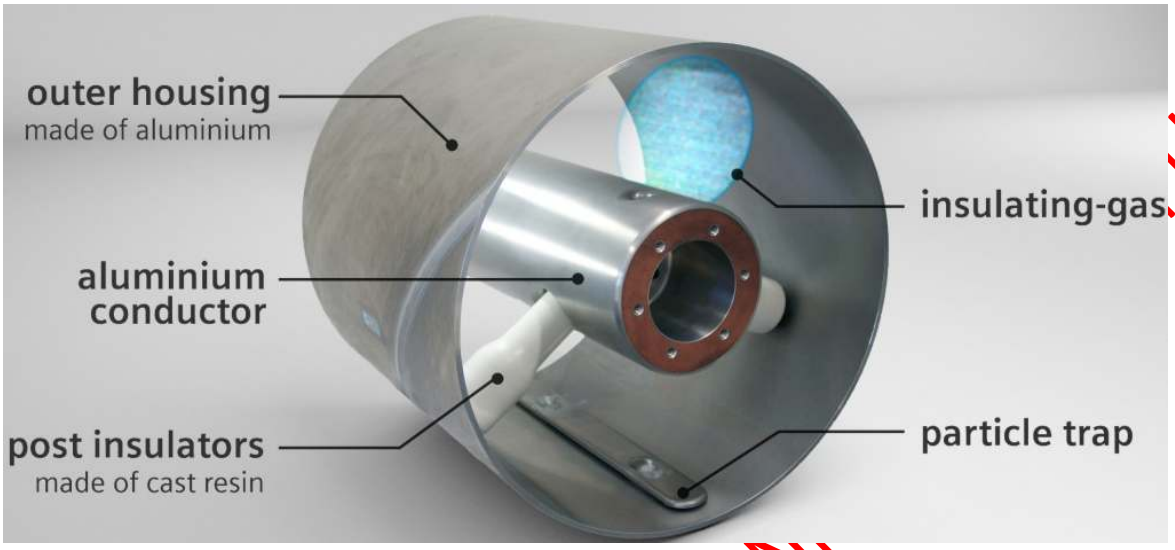






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خطوط انتقال گازی (GIL)





Niasati
M.N.
Uni