



Applications

- Power, control and instrumentation
- Ship-to-shore and portable power
- Sound and security
- Communications
- Grounding



The Anixter Difference

For more than 50 years, Anixter has provided products and services to shipbuilders, the U.S. Navy and defense contractors. As a specialty distributor of electrical and electronic wire and cable for the marine industry, Anixter maintains the broadest and most complete inventories of commercial, military and fiber optic cabling products in the industry.

Our Products

Type N

- PVC, PVC 600 V, 1 kV, 90° C
- Power, control and instrumentation with individual and overall shielding options
- DNI, TNI, FNI, MNI, MNSI and TPS designations
- AWG sizes 16 through 500 kcmil

Type X

- Cross-linked polyethylene (XLP) insulation
- PVC jacket 90° C, IEEE 45, 600 V
- Power, control and instrumentation with individual and overall shielding options
- SXIU, DXIU, TXIU, C**XT and C**XST designations
- AWG sizes 14 through 500 kcmil

Type LS

- Low-smoke XLPO insulation
- Low-smoke XLPO jacket, 600 V, 90° C, IEEE 1580
- Power, control and instrumentation with individual and overall shielding options
- DLSXL, TLSXL, FLSXL, C**LSXL and TPS**LSSXL-1 designations
- AWG sizes 14 through 500 kcmil

Fiber Optic Solutions

Anixter stocks a complete inventory of fiber optic cables and related products for all your applications.

Other Products

- Ship-to-shore power cable (THOF-500E)
- Welding cable and portable cord (SOOW, SJOWW)
- Complete security solutions, connectors, tools and many other accessories

Supply Chain Solutions and Value-Added Services

Anixter provides many services to its customers such as cutting to length, dyeing, stripping, paralleling, twisting, printing and kitting. Anixter also provides inventory management, engineering and technical expertise, Supply Chain Solutions, financial solutions and e-business solutions.

Commercial Shipboard Cables

- UL UBVZ Listed Type TN
- IEEE 45 1998 Type X
- LSZH cable constructions
- ABS approved constructions
- VFD cables
- IEC approved constructions
- ABS approved fiber optic cables
- SAE J1128
- SAE J378

Portable and Power Cables

- THOF-500E enhanced
- Types SOOW/SO, SJO, SJ, SJT, ST, STO, shielded SO
- Types W, G-GC, SHD-GC, MPF-GC
- DLO
- Welding cables
- Prysmian crane and festoon cables
- Jumper cables 5 to 15 kV
- Custom assemblies

MIL-Spec Shipboard and Aerospace Cables

- MIL-DTL-24643 low smoke
- MIL-DTL-24640 lightweight low smoke
- MIL-C-17 coaxial cables
- MIL-PRF-85045 fiber optic cables (Brand-Rex / General Cable)
- SAE-AS22759 (M22759)
- NEMA-WC27500 (M27500)
- M16878 and other hook-up wires
- LSZH Ethernet cables

Rig Cables

- IEEE 45 1998 Type P (UL, USCG, DNV, ABS, transport Canada)
- 2 kV/600 V single-conductor power cable
- 600 V power, control and instrumentation

Belden Wire and Cable, ABS Approved

- LSZH Cat 5e and Cat 6
- Circuit integrity cable
- Coax cables
- Audio and signal cables

Electronic and Communications Cables

- Complete line of Belden cables
- Multiconductor and multipair (shielded and unshielded)
- Coaxial cables
- Ethernet cables

Instrumentation Cables

- UL Listed PLTC
- High-temp Teflon® constructions
- Armored and direct burial rated
- Thermocouple and thermocouple extension cable
- Fiber optic

Electrical Wire and Cable

- UL Listed tray cable
- Armored cables
- 5-15 kV medium-voltage cables
- Building wire

Connectors, Tools and Other Accessories

- Enclosures: NEMA, steel and stainless steel
- Ethernet cable terminations
- Terminal blocks
- DIN-rail
- Termination tools
- Test equipment
- Cable glands
- Cable marking products
- Terminal tubes
- Compression lugs
- Cable ties
- Cord grips: nylon and aluminum
- Cable tray, hangers, strut
- Fiber optic connectors
- Shore power connectors

Security Solutions

- Video surveillance
- Access control
- Security consoles
- Sound and paging systems
- Fire and intrusion detection products
- Low-voltage and fiber cabling
- Door locking hardware
- Storage and servers
- Accessories

Flame-Retardant Vessel Protection Materials

- Floor, deck and wall protection
- Welding blankets
- Light fixture protection boxes
- Fire-retardant bubble wrap

Anixter Proudly Distributes

3M	Bosch Security Systems	Data Guide	Lapp USA	Shawflex
ABB	Brady	FLIR Systems, Inc.	Legrand/Cablofil	Siemens
Adalet	BURNDY	Fluke Networks	Legrand/Ortronics	Sony
Allied Telesis	Cisco Systems	GarrettCom, a Belden Brand	Marine Tech	Southwire
Alpha Wire	Chatsworth Products Inc.	General Cable (Brand-Rex)	Monroe CCI	Stran Technologies
AmerCable	CMP	Greenlee	MP Husky	TE Connectivity
Amphenol	Coleman Cable	Hammond	Nexans	Thermax
APC	CommScope	Hoffman	Panduit	Therm-O-Link
Axis Communications	CommScope Andrew	Harbour Industries	Pelco	Thomas & Betts
BCDVideo	Cooper B-Line	HellermanTyton	Prysmian	Times Microwave Systems
Belden	Cooper Crouse-Hinds	Hirschmann, a Belden Brand	Radix	Transition Networks
Berk-Tek	Corning Cabling Systems	Lake Cable	Remke	WAGO

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Anixter Inc. World Headquarters

2301 Patriot Boulevard
 Glenview, Illinois 60026
 224.521.8000