

IEEE STD 45/1580 CABLE

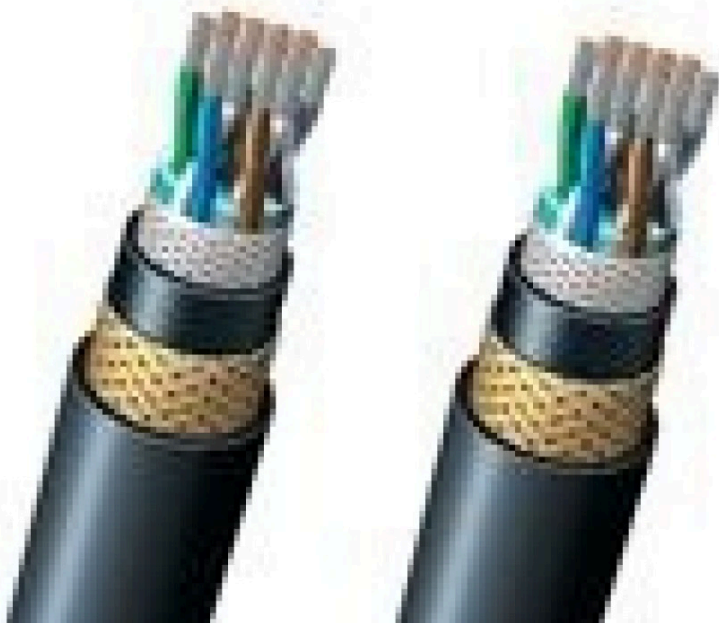
600V TT(OBS)PMBS Offshore Signal Cable(With Overall Braid Shield)--Pair Twisted

ISO9001 Supplier

Class Certificate

Export Supply

Cable Type 600V Flame retardant: TP (OBS)PN TP(OBS)PNA TP(OBS)PNB TP(OBS)PNBS TP(OBS)LSEL TP(OBS)LSELA...



Key Highlights

Category	IEEE Std 45/1580 Cable
Standard	DIN
Material	Tinned Copper/XLPE Insulation/ Neoprene/ Bronze or Tinned Copper Wire/ N...
Weight / Size	245(1995) IEEE 1202(1991) IEC 60332-3 Category A CSA C 22.2 NO.38(at -40...
Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

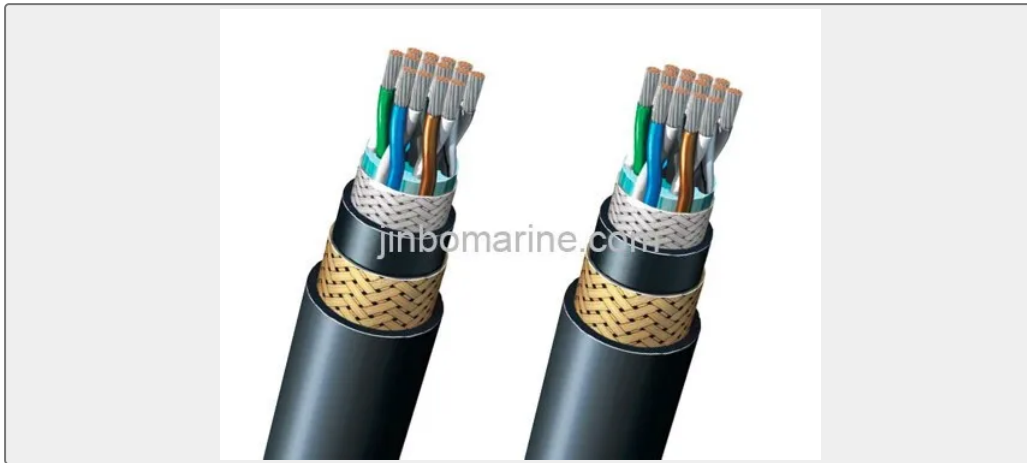
We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	IEEE Std 45/1580 Cable	Model / SKU	600V-TT-OBS-PMBS-Offshore-Signal-Cable-With-Overall-Braid-Shield-Pair-Twisted
Standard	DIN	Material	Tinned Copper/XLPE Insulation/ Neoprene/ Bronze or Tinned Copper Wire/ Neoprene
Weight / Size	245(1995) IEEE 1202(1991) IEC 60332-3 Category A CSA C 22.2 NO.38(at -40°C) IEC 60331-1(FS type Cable) NEK 606 Cores & Size Cores:	Certificate	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
Warranty	12 Months unless specified otherwise	Origin	China

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Cable Type 600V

Flame retardant:

TP (OBS)PN TP(OBS)PNA TP(OBS)PNB TP(OBS)PNBS

TP(OBS)LSEL TP(OBS)LSELA TP(OBS)LSELB TP(OBS)LSELBS

TP(OBS)PM TP(OBS)PMA TP(OBS)PMB TP(OBS)PMBS

Fire-resisting layer: FS Type only.

Cable Construction

Classification	Code	Construction details
Conductor	Annealed Stranded Copper Wire	
Cable Type	TT	Signal Cable
Fire-resisting(Optional)	FS	Mica Tape
Insulation	P	Cross-Linked Polyolefin
LSE	Low Smoke EP Rubber	
Overall Shied	OBS	Tinned copper wire braid 85% coverage over the cable core
Jacket	N	Flame Retardant Thermosetting Neoprene

L	Flame Retardant Low Smoke XLPO	
M	Flame Retardant Mud Resistant XLPO	
Armor(Optional)	B	Bronze
T	Tinned Copper Wire	
Outer Sheath(Optional)	S	Same as Jacket

Standards

- IEEE 1560(2001) IEC 45(1998)
- UL 1309/CSA C 22.2 NO. 245(1995)
- IEEE 1202(1991)
- IEC 60332-3 Category A
- CSA C 22.2 NO.38(at -40°C)
- IEC 60331-1(FS type Cable)
- NEK 606

Cores & Size

- Cores: 1 2 4 5 7 10 12 14 16 19 24
- Size (AWG or MCM): 18

Application:

The cable is fixed installation for signal, voltage up to 600V, apply for commercial marine, shipping building, MODU'S and Platform.

Advantage of IEEE 1580 Cable

- Flame retardant
- Fire-resistant (FS Type)
- Resistance to oil, abrasion, petrochemical fluid, moisture and sunlight
- Excellent flexibility
- Mud Resistant