IEEE STD 45/1580 CABLE

600V SPMBS Offshore Power(Distribution) Cable

ISO9001 Supplier

Class Certificate

Export Supply

Cable Type 600V Single Core Flame retardant power cable SP SPA SPB SPBS SLSEL SLSELA SLSELB SLSELBS SPM SPMA SPMB SPMBS ...



Key Highlights

Category	IEEE Std 45/1580 Cable
Standard	DIN
Material	Tinned Copper/XLPE Insulation/ Neoprene/ Bronze/ Neoprene
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-SPMBS-Offshore-Power-Distribution-Cable
Standard	DIN	**Material**	Tinned Copper/XLPE Insulation/ Neoprene/ Bronze/ Neoprene
Weight / Size	245(1995) IEEE 1202(1991) IEC 60332-3 Category A CSA C 22.2 NO.38(at -40℃) 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

Single Core Flame retardant power cable SP SPA SPB SPBS SLSEL SLSELA SLSELB SLSELBS SPM SPMA SPMB SPMBS
Single core fire-resistant power cable FS-SP FS-SPA FS-SPB FS-SPBS FS-SLSEL FS-SLSELA FS-SLSELB FS-SLSELBS FS-SPM FS-SPMA FS-SPMB FS-SPMBS
Two Cores Flame retardant power cable DP DPA DPB DPBS DPN DPNA DPNB DPNBS DLSEL DLSELA DLSELB DLSELBS DPM DPMA DPMB DPMBS
Two Cores Fire-resistant power cable FS-DP FS-DPA FS-DPB FS-DPBS FS-DPN FS-DPNA FS-DPNB FS-DPNBS FS-DLSEL FS-DLSELA FS-DLSELB FS-DLSELBS FS-DPM FS-DPMA FS-DPMB FS-DPMBS

Three Cores Flame retardant power cable TP TPA TPB TPBS TPN TPNA TPNB TPNBS TLSEL TLSELA TLSELB TLSELBS TPM TPMA TPMB TPMBS
Three Cores Fire-resistant power cable FS-TP FS-TPA FS-TPB FS-TPBS FS-TPN FS-TPNA FS-TPNB FS-TPNBS FS-TLSEL FS-TLSELA FS-TLSELB FS-TLSELBS FS-TPM FS-TPMA FS-TPMB FS-TPMBS
Four Cores Flame retardant power cable FP FPA FPB FPBS FPN FPNA FPNB FPNBS FLSEL FLSELA FLSELB FLSELBS FPM FPMA FPMB FPMBS
Four Cores Fire-resistant power cable FS-FP FS-FPA FS-FPB FS-FPBS FS-FPN FS-FPNA FS-FPNB FS-FPNBS FS-FLSEL FS-FLSELA FS-FLSELB FS-FLSELBS FS-FPM FS-FPMA FS-FPMB FS-FPMBS
Five Cores Flame retardant power cable QP QPA QPB QPBS QPN QPNA QPNB QPNBS QLSEL QLSELA QLSELB QLSELBS QPM QPMA QPMB QPMBS
Five Cores Fire-resistant power cable FS-QP FS-QPA FS-QPB FS-QPBS FS-QPN FS-QPNA FS-QPNB FS-QPNBS FS-QLSEL FS-QLSELA FS-QLSELB FS-QLSELBS FS-QPM FS-QPMA FS-QPMB FS-QPMBS

Cable Construction

Classification	Code	Construction details

Conductor	Annealed Stranded Copper Wire	
Cable Type	S	Single Conductor Distribution
Fire-resisting(Optional)	FS	Mica Tape
Insulation	P	Cross-Linked Polyolefin
LSE	Low Smoke EP Rubber	
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℃)

IEC 60331-1(FS type Cable)

NEK 606

Cores & Size

Cores: 1

Size (AWG or MCM):14 12 10 8 6 5 4 3 2 1 1/0 2/0 3/0 4/0 262 313 373 444 535 646 777 1111

Application:

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