



Oil & Gas - Cable Solutions

Exploration & Production

Low Voltage & Control Cables

IEEE/IEC

BOSTRIG™ TYPE P CONTROL CABLE 600 V or 0,6/1 kV

Multi core unarmoured/armoured and sheathed Type P Control cable 0.6/1 kV, 18 to 10 AWG. Mud Resistant design option (Type P-MR) available on demand.

APPLICATION

Bostrig™ Type P Marine and Offshore Cable is primarily designed for power, control, signal, and instrumentation applications for offshore, land drilling rigs, marine vessels, and offshore production facilities. Armored and sheathed cables are suitable for use in Class I Division 1 and Zone 1 hazardous locations offshore. Unarmored cables are suitable for use in Class I, Division 2 hazardous locations offshore.

STANDARDS & APPROVALS

- IEEE 1580 and IEEE 45** Marine Shipboard Cables
- UL 1309** Marine Shipboard Cable Type XP110
- CSA 22.2 No. 245** Marine Shipboard Cable Type XP110
- CSA 22.2 No. 239 as Type CIC** (unarmoured)
- CSA 22.2 No. 230 as Type TC-ER** (unarmoured)
- UL 1277 Type TC-ER** for exposed runs (unarmoured)
- ASTM B 33** Conductor Materials
- CSA 22.2** Cold bend/cold impact (-40 °C / -35 °C)
- IEEE 1202 and IEC 60332-3-22** Flame propagation



Det Norske Veritas (DNV)



American Bureau of Shipping (ABS)
Transport Canada Approved AMS400-20-2
Transport Canada 8700-20-2



Lloyd's Register of Shipping (LRS)
United States Coast Guard-46CFR



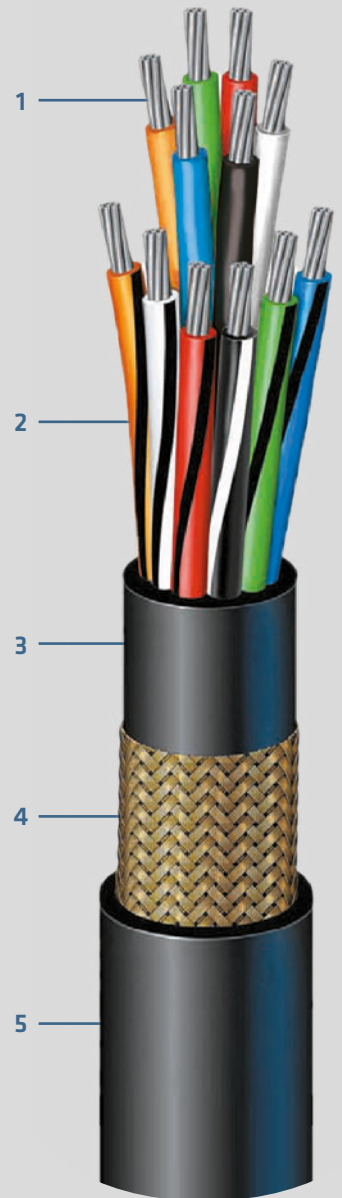
ETL listed



CSA listed

DESIGN & CONSTRUCTION

- 1 CONDUCTOR**
Soft annealed tinned copper; a polyester tape separator is used over the conductor
- 2 INSULATION**
Bostrig Type P chemically cross-linked polyolefin (XLPO)
- 3 JACKET**
Flame-retardant Arctic Neoprene (complying with Type N Neoprene as required in IEEE 1580)
- 4 ARMOUR (optional)**
Braided bronze
- 5 SHEATH (only armoured versions)**
Flame-retardant Arctic Neoprene applied over the armor (complying with Type N Neoprene as required in IEEE 1580)
Special ester-based mud resistant jacket is available on request



Bostrig LV&C C - 09/2017

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PERFORMANCES / RATINGS

FIRE
BEHAVIOUR



IEEE 1202
IEC 60332-3-22

CHEMICAL
RESISTANCE



VERY GOOD
EXCELLENT (MUD RES)

IMPACTS



GOOD

SMOKE DENSITY,
CORROSIVITY
AND TOXICITY



LOW EMISSION (MUD RES)

MIN. PERMISSIBLE
AMBIENT TEMPERATURE
DURING LAYING



-40 °C
(-20 °C MUD RES)

MAX
OPERATING
TEMPERATURE



+100 °C

SHORT
CIRCUIT
TEMPERATURE



+250 °C

UV
RESISTANCE



GOOD

QUALITY & TESTING

Prysmian has a built-in multi-step quality assurance program, covering the production process from cable design and raw material purchases to final inspection and testing documentation.

The ISO 9001 quality system of Prysmian Group (together with ISO 14001 and OHSAS 18001) has been assessed, approved and is currently audited by SGS.

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Prysmian
Group



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TECHNICAL DATA

Unarmoured - 12 AWG • 3.08 mm²

NUMBER OF CONDUCTORS	INSULATION THICKNESS		SHEATH THICKNESS		CABLE DIAMETER		CABLE WEIGHT (APPROXIMATE)	
	(in)	(mm)	(in)	(mm)	(in)	(mm)	Lbs/Mft	kg/km
2	0,03	0,76	0,06	1,5	0,43	10,9	110	165
3	0,03	0,76	0,06	1,5	0,45	11,4	140	210
4	0,03	0,76	0,06	1,5	0,49	12,4	175	260
5	0,03	0,76	0,06	1,5	0,54	13,7	210	315
6	0,03	0,76	0,06	1,5	0,58	14,7	250	370
7	0,03	0,76	0,06	1,5	0,58	14,7	275	410
8	0,03	0,76	0,06	1,5	0,62	15,7	320	475
10	0,03	0,76	0,06	1,5	0,74	18,8	390	580
12	0,03	0,76	0,06	1,5	0,76	19,3	445	660
16	0,03	0,76	0,08	2	0,89	22,6	615	915
20	0,03	0,76	0,08	2	0,97	24,6	755	1125
24	0,03	0,76	0,08	2	1,08	27,4	890	1325
30	0,03	0,76	0,08	2	1,15	29,2	1070	1590
37	0,03	0,76	0,08	2	1,24	31,5	1295	1925
44	0,03	0,76	0,08	2	1,4	35,6	1540	2290
60	0,03	0,76	0,08	2	1,55	39,4	2035	3030
91	0,03	0,76	0,11	2,8	1,92	48,8	3130	4660

Unarmoured - 10 AWG • 5.53 mm²

NUMBER OF CONDUCTORS	INSULATION THICKNESS		SHEATH THICKNESS		CABLE DIAMETER		CABLE WEIGHT (APPROXIMATE)	
	(in)	(mm)	(in)	(mm)	(in)	(mm)	Lbs/Mft	kg/km
2	0,03	0,76	0,06	1,5	0,49	12,4	150	225
3	0,03	0,76	0,06	1,5	0,51	13	200	300
4	0,03	0,76	0,06	1,5	0,56	14,2	250	370
5	0,03	0,76	0,06	1,5	0,62	15,7	300	445
6	0,03	0,76	0,06	1,5	0,68	17,3	350	520
7	0,03	0,76	0,06	1,5	0,68	17,3	390	580
8	0,03	0,76	0,06	1,5	0,73	18,5	445	660
10	0,03	0,76	0,06	1,5	0,9	22,9	600	895

TABLE 3
Three Conductor Cable, Four Conductor Cables with Three Current Carrying Conductors 45 °C Ambient

CONDUCTOR SIZE			95 °C	100 °C	110 °C
Gauge	CMA	mm ²			
12	6.503	3,3	26	31	33
10	10.908	5,53	37	41	44

TABLE 4
Cables with more than Four Current Carrying Conductors

NUMBER OF CONDUCTORS	% OF 3 CONDUCTOR AMPACITY VALUES
4-6	80
7-9	70
10-20	50
21-30	45
31-40	40
41-60	35
61 and greater	30

The current limit on these cables should be for providing control functions through relays and switching devices. The maximum current for any one conductor should not exceed the value Table 3 for three conductor cables. The average of all conductors should not exceed the limit based on the total number of conductors in the cable taken from Table 4 multiplied by the ampacity from Table 3. Three conductor or four conductor cables with three current carrying conductors may be used for continuous power.

Ampacity based on 45 °C ambient temperature; 95 °C values based on ABS MODU Rules Table 6. 100 °C values based on IEEE 45. 110 °C values based on API 14F.

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TECHNICAL DATA

Armoured and sheathed - 12 AWG • 3.08 mm²

NUMBER OF CONDUCTORS	INSULATION THICKNESS		SHEATH THICKNESS		CABLE DIAMETER		CABLE WEIGHT (APPROXIMATE)	
	(in)	(mm)	(in)	(mm)	(in)	(mm)	Lbs/Mft	kg/km
2	0,03	0,76	0,06	1,5	0,61	15,5	260	385
3	0,03	0,76	0,06	1,5	0,64	16,3	295	440
4	0,03	0,76	0,06	1,5	0,68	17,3	340	505
5	0,03	0,76	0,06	1,5	0,71	18	370	550
6	0,03	0,76	0,06	1,5	0,77	19,6	445	660
7	0,03	0,76	0,06	1,5	0,77	19,6	460	685
8	0,03	0,76	0,06	1,5	0,8	20,3	485	720
10	0,03	0,76	0,06	1,5	0,96	24,4	675	1005
12	0,03	0,76	0,06	1,5	0,97	24,6	720	1070
16	0,03	0,76	0,08	2	1,11	28,2	955	1420
20	0,03	0,76	0,08	2	1,19	30,2	1135	1690
24	0,03	0,76	0,08	2	1,31	33,3	1310	1950
30	0,03	0,76	0,08	2	1,33	33,8	1495	2225
37	0,03	0,76	0,08	2	1,46	37,1	1765	2625
44	0,03	0,76	0,08	2	1,62	41,1	2100	3125
60	0,03	0,76	0,08	2	1,83	46,5	2770	4120
91	0,03	0,76	0,11	2,8	2,2	55,9	4045	6020

Armoured and sheathed - 10 AWG • 5.53 mm²

NUMBER OF CONDUCTORS	INSULATION THICKNESS		SHEATH THICKNESS		CABLE DIAMETER		CABLE WEIGHT (APPROXIMATE)	
	(in)	(mm)	(in)	(mm)	(in)	(mm)	Lbs/Mft	kg/km
2	0,03	0,76	0,06	1,5	0,68	17,3	320	475
3	0,03	0,76	0,06	1,5	0,7	17,8	375	560
4	0,03	0,76	0,06	1,5	0,75	19,1	440	655
5	0,03	0,76	0,06	1,5	0,8	20,3	510	760
6	0,03	0,76	0,06	1,5	0,9	22,9	600	895
7	0,03	0,76	0,06	1,5	0,9	22,9	635	945
8	0,03	0,76	0,06	1,5	0,95	24,1	710	1055
10	0,03	0,76	0,06	1,5	1,12	28,4	950	1415

TABLE 3
Three Conductor Cables, Four Conductor Cables with Three Current Carrying Conductors
45 °C Ambient

CONDUCTOR SIZE			95 °C	100 °C	110 °C
Gauge	CMA	mm ²			
12	6.503	3,3	26	31	33
10	10.908	5,53	37	41	44

TABLE 4
Cables with more than Four Current Carrying Conductors

NUMBER OF CONDUCTORS	% OF 3 CONDUCTOR AMPACITY VALUES
4-6	80
7-9	70
10-20	50
21-30	45
31-40	40
41-60	35
61 and greater	30

The current limit on these cables should be for providing control functions through relays and switching devices. The maximum current for any one conductor should not exceed the value Table 3 for three conductor cables. The average of all conductors should not exceed the limit based on the total number of conductors in the cable taken from Table 4 multiplied by the ampacity from Table 3. Three conductor or four conductor cables with three current carrying conductors may be used for continuous power.

Ampacity based on 45 °C ambient temperature; 95 °C values based on ABS MODU Rules Table 6. 100 °C values based on IEEE 45. 110 °C values based on API 14F.

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TECHNICAL DATA

Unarmoured - 14 AWG / 600V or 0,6/1kV • 1.94 mm²

NUMBER OF CONDUCTORS	INSULATION THICKNESS		SHEATH THICKNESS		CABLE DIAMETER		CABLE WEIGHT (APPROXIMATE)	
	(in)	(mm)	(in)	(mm)	(in)	(mm)	Lbs/Mft	kg/km
2	0,03	0,76	0,06	1,5	0,39	9,9	85	125
3	0,03	0,76	0,06	1,5	0,41	10,4	105	155
4	0,03	0,76	0,06	1,5	0,45	11,4	130	195
5	0,03	0,76	0,06	1,5	0,49	12,4	160	240
6	0,03	0,76	0,06	1,5	0,53	13,5	185	275
7	0,03	0,76	0,06	1,5	0,53	13,5	200	300
8	0,03	0,76	0,06	1,5	0,57	14,5	230	340
10	0,03	0,76	0,06	1,5	0,66	16,8	285	425
12	0,03	0,76	0,06	1,5	0,68	17,3	325	485
16	0,03	0,76	0,08	2	0,75	19,1	415	620
20	0,03	0,76	0,08	2	0,88	22,4	550	820
24	0,03	0,76	0,08	2	0,96	24,4	645	960
30	0,03	0,76	0,08	2	1,02	25,9	775	1155
37	0,03	0,76	0,08	2	1,1	27,9	930	1385
44	0,03	0,76	0,08	2	1,24	31,5	1105	1645
60	0,03	0,76	0,08	2	1,37	34,8	1455	2165
91	0,03	0,76	0,11	2,8	1,65	41,9	2145	3190

TABLE 3
Three Conductor Cables, Four Conductor Cables with Three Current Carrying Conductors 45 °C Ambient

CONDUCTOR SIZE			95 °C	100 °C	110 °C
Gauge	CMA	mm ²			
14	4.106	2,8	20	25	27

TABLE 4
Cables with more than Four Current Carrying Conductors

NUMBER OF CONDUCTORS	% OF 3 CONDUCTOR AMPACITY VALUES
4-6	80
7-9	70
10-20	50
21-30	45
31-40	40
41-60	35
61 and greater	30

The current limit on these cables should be for providing control functions through relays and switching devices. The maximum current for any one conductor should not exceed the value Table 3 for three conductor cables. The average of all conductors should not exceed the limit based on the total number of conductors in the cable taken from Table 4 multiplied by the ampacity from Table 3. Three conductor or four conductor cables with three current carrying conductors may be used for continuous power.

Ampacity based on 45 °C ambient temperature; 95 °C values based on ABS MODU Rules Table 6. 100 °C values based on IEEE 45. 110 °C values based on API 14F.

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TECHNICAL DATA

Armoured and sheathed - 14 AWG / 600V or 0,6/1kV • 1.94 mm²

NUMBER OF CONDUCTORS	INSULATION THICKNESS		SHEATH THICKNESS		CABLE DIAMETER		CABLE WEIGHT (APPROXIMATE)	
	(in)	(mm)	(in)	(mm)	(in)	(mm)	Lbs/Mft	kg/km
2	0,03	0,76	0,06	1,5	0,57	14,5	220	325
3	0,03	0,76	0,06	1,5	0,59	15	245	365
4	0,03	0,76	0,06	1,5	0,63	16	285	425
5	0,03	0,76	0,06	1,5	0,65	16,5	320	475
6	0,03	0,76	0,06	1,5	0,71	18	340	505
7	0,03	0,76	0,06	1,5	0,71	18	380	565
8	0,03	0,76	0,06	1,5	0,74	18,8	395	590
10	0,03	0,76	0,06	1,5	0,9	22,9	505	750
12	0,03	0,76	0,06	1,5	0,88	22,4	575	855
16	0,03	0,76	0,08	2	0,98	24,9	715	1065
20	0,03	0,76	0,08	2	1,3	26,2	840	1250
24	0,03	0,76	0,08	2	1,17	29,7	930	1385
30	0,03	0,76	0,08	2	1,25	31,8	1175	1750
37	0,03	0,76	0,08	2	1,3	33	1345	2000
44	0,03	0,76	0,08	2	1,44	36,6	1510	2245
60	0,03	0,76	0,08	2	1,59	40,4	2020	3005
91	0,03	0,76	0,11	2,8	1,99	50,5	3215	4785

TABLE 3
Three Conductor Cables, Four Conductor Cables with Three Current Carrying Conductors 45 °C Ambient

CONDUCTOR SIZE			95 °C	100 °C	110 °C
Gauge	CMA	mm ²			
14	4.106	2,8	20	25	27

TABLE 4
Cables with more than Four Current Carrying Conductors

NUMBER OF CONDUCTORS	% OF 3 CONDUCTOR AMPACITY VALUES
4-6	80
7-9	70
10-20	50
21-30	45
31-40	40
41-60	35
61 and greater	30

The current limit on these cables should be for providing control functions through relays and switching devices. The maximum current for any one conductor should not exceed the value Table 3 for three conductor cables. The average of all conductors should not exceed the limit based on the total number of conductors in the cable taken from Table 4 multiplied by the ampacity from Table 3. Three conductor or four conductor cables with three current carrying conductors may be used for continuous power.

Ampacity based on 45 °C ambient temperature; 95 °C values based on ABS MODU Rules Table 6. 100 °C values based on IEEE 45. 110 °C values based on API 14F.

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TECHNICAL DATA

Unarmoured - 16 AWG / 600V or 0,6/1kV • 1.23 mm²

NUMBER OF CONDUCTORS	INSULATION THICKNESS		SHEATH THICKNESS		CABLE DIAMETER		CABLE WEIGHT (APPROXIMATE)	
	(in)	(mm)	(in)	(mm)	(in)	(mm)	Lbs/Mft	kg/km
2	0,03	0,76	0,06	1,5	0,6	9,1	70	105
3	0,03	0,76	0,06	1,5	0,38	9,7	85	125
4	0,03	0,76	0,06	1,5	0,41	10,4	105	155
5	0,03	0,76	0,06	1,5	0,44	11,2	125	185
6	0,03	0,76	0,06	1,5	0,48	12,2	145	215
7	0,03	0,76	0,06	1,5	0,48	12,2	150	225
8	0,03	0,76	0,06	1,5	0,52	13,2	185	275
10	0,03	0,76	0,06	1,5	0,6	15,2	220	325
12	0,03	0,76	0,06	1,5	0,62	15,7	235	350
16	0,03	0,76	0,08	2	0,68	17,3	315	470
20	0,03	0,76	0,08	2	0,75	19,1	385	575
24	0,03	0,76	0,08	2	0,81	20,6	450	670
30	0,03	0,76	0,08	2	0,93	23,6	580	865
37	0,03	0,76	0,08	2	1	25,4	695	1035
44	0,03	0,76	0,08	2	1,12	28,4	825	1230
60	0,03	0,76	0,08	2	1,23	31,2	1070	1590
91	0,03	0,76	0,11	2,8	1,42	36,1	1645	2450

TABLE 3
Three Conductor Cables, Four Conductor Cables with Three Current Carrying Conductors 45 °C Ambient

CONDUCTOR SIZE			95 °C	100 °C	110 °C
Gauge	CMA	mm ²			
14	4.106	2,8	20	25	27

TABLE 4
Cables with more than Four Current Carrying Conductors

NUMBER OF CONDUCTORS	% OF 3 CONDUCTOR AMPACITY VALUES
4-6	80
7-9	70
10-20	50
21-30	45
31-40	40
41-60	35
61 and greater	30

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TECHNICAL DATA

Armoured and sheathed - 16 AWG / 600V or 0,6/1kV • 1.23 mm²

NUMBER OF CONDUCTORS	INSULATION THICKNESS		SHEATH THICKNESS		CABLE DIAMETER		CABLE WEIGHT (APPROXIMATE)	
	(in)	(mm)	(in)	(mm)	(in)	(mm)	Lbs/Mft	kg/km
2	0,03	0,76	0,06	1,5	0,55	14	200	300
3	0,03	0,76	0,06	1,5	0,56	14,2	220	325
4	0,03	0,76	0,06	1,5	0,59	15	235	350
5	0,03	0,76	0,06	1,5	0,63	16	275	410
6	0,03	0,76	0,06	1,5	0,65	16,5	295	440
7	0,03	0,76	0,06	1,5	0,65	16,5	315	470
8	0,03	0,76	0,06	1,5	0,7	17,8	360	535
10	0,03	0,76	0,06	1,5	0,78	19,8	420	625
12	0,03	0,76	0,06	1,5	0,8	20,3	445	660
16	0,03	0,76	0,08	2	0,91	23,1	585	870
20	0,03	0,76	0,08	2	0,97	24,6	680	1010
24	0,03	0,76	0,08	2	1,03	26,2	760	1130
30	0,03	0,76	0,08	2	1,14	29	865	1285
37	0,03	0,76	0,08	2	1,22	31	1080	1605
44	0,03	0,76	0,08	2	1,32	33,5	1125	1675
60	0,03	0,76	0,08	2	1,46	37,1	1580	2350
91	0,03	0,76	0,11	2,8	1,76	44,7	2365	3520

TABLE 3
Three Conductor Cables, Four Conductor Cables with Three Current Carrying Conductors 45 °C Ambient

CONDUCTOR SIZE			95 °C	100 °C	110 °C
Gauge	CMA	mm ²			
16	2.601	1,32	16	17	18

TABLE 4
Cables with more than Four Current Carrying Conductors

NUMBER OF CONDUCTORS	% OF 3 CONDUCTOR AMPACITY VALUES
4-6	80
7-9	70
10-20	50
21-30	45
31-40	40
41-60	35
61 and greater	30

The current limit on these cables should be for providing control functions through relays and switching devices. The maximum current for any one conductor should not exceed the value Table 3 for three conductor cables. The average of all conductors should not exceed the limit based on the total number of conductors in the cable taken from Table 4 multiplied by the ampacity from Table 3. Three conductor or four conductor cables with three current carrying conductors may be used for continuous power.

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TECHNICAL DATA

Unarmoured - 18 AWG / 600V or 0,6/1kV • 0.96 mm²

NUMBER OF CONDUCTORS	INSULATION THICKNESS		SHEATH THICKNESS		CABLE DIAMETER		CABLE WEIGHT (APPROXIMATE)	
	(in)	(mm)	(in)	(mm)	(in)	(mm)	Lbs/Mft	kg/km
2	0,03	0,76	0,06	1,5	0,35	8,9	60	90
3	0,03	0,76	0,06	1,5	0,36	9,1	75	110
4	0,03	0,76	0,06	1,5	0,39	9,9	90	135
5	0,03	0,76	0,06	1,5	0,42	10,7	105	155
6	0,03	0,76	0,06	1,5	0,46	11,7	120	180
7	0,03	0,76	0,06	1,5	0,46	11,7	130	195
8	0,03	0,76	0,06	1,5	0,49	12,4	140	210
10	0,03	0,76	0,06	1,5	0,57	14,5	180	270
12	0,03	0,76	0,06	1,5	0,58	14,7	205	305
16	0,03	0,76	0,08	2	0,66	16,8	260	385
20	0,03	0,76	0,08	2	0,71	18	320	475
24	0,03	0,76	0,08	2	0,79	20,1	375	560
30	0,03	0,76	0,08	2	0,89	22,6	485	720
37	0,03	0,76	0,08	2	0,94	23,9	570	850
44	0,03	0,76	0,08	2	1,05	26,7	670	995
60	0,03	0,76	0,08	2	1,17	29,7	835	1245
91	0,03	0,76	0,11	2,8	1,39	35,3	1220	1815

TABLE 3
Three Conductor Cables, Four Conductor Cables with Three Current Carrying Conductors 45 °C Ambient

CONDUCTOR SIZE			95 °C	100 °C	110 °C
Gauge	CMA	mm ²			
18	1.620	0,82	11	12	13

TABLE 4
Cables with more than Four Current Carrying Conductors

NUMBER OF CONDUCTORS	% OF 3 CONDUCTOR AMPACITY VALUES
4-6	80
7-9	70
10-20	50
21-30	45
31-40	40
41-60	35
61 and greater	30

The current limit on these cables should be for providing control functions through relays and switching devices. The maximum current for any one conductor should not exceed the value Table 3 for three conductor cables. The average of all conductors should not exceed the limit based on the total number of conductors in the cable taken from Table 4 multiplied by the ampacity from Table 3. Three conductor or four conductor cables with three current carrying conductors may be used for continuous power.

Ampacity based on 45 °C ambient temperature; 95 °C values based on ABS MODU Rules Table 6. 100 °C values based on IEEE 45. 110 °C values based on API 14F.

This information is provided for reference only. Please consult the factory or your representative to confirm all engineering information. This information is not intended to replace the information in the appropriate and applicable standard or code.

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Exploration & Production

Low Voltage & Control Cables

IEEE/IEC

TECHNICAL DATA

Armoured and sheathed - 18 AWG / 600V or 0,6/1kV • 0.96 mm²

NUMBER OF CONDUCTORS	INSULATION THICKNESS		SHEATH THICKNESS		CABLE DIAMETER		CABLE WEIGHT (APPROXIMATE)	
	(in)	(mm)	(in)	(mm)	(in)	(mm)	Lbs/Mft	kg/km
2	0,03	0,76	0,06	1,5	0,53	13,5	180	270
3	0,03	0,76	0,06	1,5	0,54	13,7	200	300
4	0,03	0,76	0,06	1,5	0,57	14,5	225	335
5	0,03	0,76	0,06	1,5	0,61	15,5	250	370
6	0,03	0,76	0,06	1,5	0,64	16,3	275	410
7	0,03	0,76	0,06	1,5	0,64	16,3	285	425
8	0,03	0,76	0,06	1,5	0,72	18,3	340	505
10	0,03	0,76	0,06	1,5	0,75	19,1	365	545
12	0,03	0,76	0,06	1,5	0,77	19,6	405	605
16	0,03	0,76	0,08	2	0,89	22,6	500	745
20	0,03	0,76	0,08	2	0,94	23,9	580	865
24	0,03	0,76	0,08	2	1,01	25,7	680	1010
30	0,03	0,76	0,08	2	1,1	27,9	790	1175
37	0,03	0,76	0,08	2	1,16	29,5	935	1390
44	0,03	0,76	0,08	2	1,28	32,5	1035	1540
60	0,03	0,76	0,08	2	1,39	35,3	1355	2015
91	0,03	0,76	0,11	2,8	1,59	40,4	1860	2770

TABLE 3
Three Conductor Cables, Four Conductor Cables with Three Current Carrying Conductors 45 °C Ambient

CONDUCTOR SIZE			95 °C	100 °C	110 °C
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