

## GAALSHIP® CONTROL IEEE type P B

Extremely flexible, 110°C, 0,6/1 kV multi-cores, armoured (B)



### Construction:

<b>Conductor:</b>	flexible tinned copper conductor, acc to IEEE 1580 table 11
<b>Insulation:</b>	special cross-linked polyolefin acc. to IEEE type P, and UL 1309/CSA 245 type X110
<b>Cores color:</b>	acc. to IEEE 1580 table 22
<b>Inner sheath:</b>	thermosetting compound acc. to UL 1309/CSA 245 and IEEE 1580
<b>Armouring:</b>	basket weave bronze wire braid acc. to IEEE 1580 and UL 1309/CSA 245

### Technical data:

<b>Nominal voltage:</b>	0,6/1 kV
<b>Temperature range:</b>	- 40°C up to + 110°C

### Resistance:



**Fire retardant acc. to:**  
IEC 60332-3-22,  
IEEE 1202

### Features:

Oil abrasion, chemical, moisture, cold resistant  
Sunlight resistant  
low toxic and corrosive gases emissions  
highest ampacity ratings:  
ABS 100°C, DNV 95°C, Transport Canada 95°C  
NVE 95/16996, FAL  
Transport Canada  
Det Norske Veritas (DNV)  
Lloyd's register of shipping (LRS)  
American Bureau of Shipping (ABS)  
UL listed as Marine Shipboard Cables  
United States Coast Guard November 2, 1987  
CSA listed as Marine shipboard cables



**LISTED**

on request tinned copper wire braid armouring



**Available on stock CABLE GLANDS:**  
see page 404 up to 416 of catalogue.

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Part no.	No. of cores x cross section n x AWG/MCM	Ø under armour ca. inches ± 10%	Outer-Ø ca. inches ± 10%	Cable weight approx. lbs/Mft.
23020G7K040A16	4 x 16	0,402	0,452	154
23020G7K050A16	5 x 16	0,437	0,487	189
23020G7K070A16	7 x 16	0,475	0,525	255
23020G7K080A16	8 x 16	0,531	0,581	265
23020G7K100A16	10 x 16	0,631	0,681	366
23020G7K160A16	16 x 16	0,719	0,769	465
23020G7K200A16	20 x 16	0,794	0,844	560
23020G7K240A16	24 x 16	0,923	0,973	718
23020G7K370A16	37 x 16	1,048	1,098	819
23020G7K440A16	44 x 16	1,173	1,223	980
23020G7K600A16	60 x 16	1,298	1,348	1256
23020G7K910A16	91 x 16	1,548	1,598	1896
23020G7K040A14	4 x 14	0,438	0,488	213
23020G7K050A14	5 x 14	0,479	0,529	234
23020G7K060A14	6 x 14	0,539	0,589	264
23020G7K070A14	7 x 14	0,539	0,589	297
23020G7K080A14	8 x 14	0,691	0,741	406
23020G7K100A14	10 x 14	0,713	0,763	428
23020G7K160A14	16 x 14	0,749	0,799	540
23020G7K200A14	20 x 14	0,916	0,966	812
23020G7K240A14	24 x 14	1,013	1,063	892
23020G7K370A14	37 x 14	1,071	1,121	965
23020G7K440A14	44 x 14	1,153	1,203	1135
23020G7K600A14	60 x 14	1,293	1,343	1260
23020G7K910A14	91 x 14	1,775	1,825	2465
23020G7K040A12	4 x 12	0,486	0,536	256
23020G7K050A12	5 x 12	0,55	0,6	266
23020G7K060A12	6 x 12	0,611	0,661	405
23020G7K100A12	10 x 12	0,771	0,821	500
23020G7K200A12	20 x 12	1,022	1,072	890
23020G7K240A12	24 x 12	1,133	1,183	1167
23020G7K370A12	37 x 12	1,293	1,343	1467

Other dimensions and colors available on request.