

## GAALSHIP® CONTROL IEEE type P BS

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

ELETTROTEK KABEL® GAALSHIP® POWER IEEE type P BS



### 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
<b>Outer sheath:</b>	black (RAL 9005) thermosetting compound acc. to UL 1309/CSA 245 and IEEE 1580

### 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

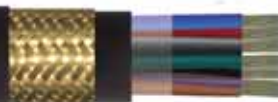


**Available on stock CABLE GLANDS:**  
see page 404 up to 416 of catalogue.

## GAALSHIP® CONTROL IEEE type P BS

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

ELETTROTEK KABEL® GAALSHIP® POWER IEEE type P BS



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.
23030G7K040A16	4 x 16	0,402	0,583	227
23030G7K050A16	5 x 16	0,437	0,619	264
23030G7K070A16	7 x 16	0,475	0,656	330
23030G7K080A16	8 x 16	0,531	0,712	340
23030G7K100A16	10 x 16	0,631	0,812	445
23030G7K160A16	16 x 16	0,719	0,942	602
23030G7K200A16	20 x 16	0,794	1,017	724
23030G7K240A16	24 x 16	0,923	1,146	809
23030G7K370A16	37 x 16	1,048	1,271	989
23030G7K440A16	44 x 16	1,173	1,396	1175
23030G7K600A16	60 x 16	1,298	1,521	1496
23030G7K910A16	91 x 16	1,548	1,833	2181
23030G7K040A14	4 x 14	0,438	0,619	262
23030G7K050A14	5 x 14	0,479	0,660	301
23030G7K060A14	6 x 14	0,539	0,72	335
23030G7K070A14	7 x 14	0,539	0,72	377
23030G7K080A14	8 x 14	0,691	0,914	515
23030G7K100A14	10 x 14	0,713	0,936	558
23030G7K160A14	16 x 14	0,749	0,972	665
23030G7K200A14	20 x 14	0,916	1,139	876
23030G7K240A14	24 x 14	1,013	1,236	1132
23030G7K370A14	37 x 14	1,071	1,294	1180
23030G7K440A14	44 x 14	1,153	1,376	1405
23030G7K600A14	60 x 14	1,293	1,516	1477
23030G7K910A14	91 x 14	1,775	2,06	2855
23030G7K040A12	4 x 12	0,486	0,668	323
23030G7K050A12	5 x 12	0,55	0,744	334
23030G7K060A12	6 x 12	0,611	0,792	500
23030G7K100A12	10 x 12	0,771	0,994	629
23030G7K200A12	20 x 12	1,022	1,245	1055
23030G7K240A12	24 x 12	1,133	1,356	1468
23030G7K370A12	37 x 12	1,293	1,516	1677

Other dimensions and colors available on request.