

BOSTRIG™ TYPE P CONTROL CABLE 600V OR 0.6/1kV

Multi-conductor / unarmored

TYPE P CONTROL CABLE 600V or 0.6/1kV **14 AWG**

A brand of the



14 AWG / 600V or 0.6/1kV • 1.94 mm²

Type Designation	Draka Number	Number of Conductor	Insulation Thickness		Sheath Thickness		Cable Diameter		Cable Weight	
			in	mm	in	mm	in	mm	Lbs/Mft	Kg/Km
C14PN-2	T26207	2	0.030	0.76	0.060	1.5	0.390	9.9	85	125
C14PN-3	T26208	3	0.030	0.76	0.060	1.5	0.410	10.4	105	155
C14PN-4	T26209	4	0.030	0.76	0.060	1.5	0.450	11.4	130	195
C14PN-5	T26210	5	0.030	0.76	0.060	1.5	0.490	12.4	160	240
C14PN-6	T26211	6	0.030	0.76	0.060	1.5	0.530	13.5	185	275
C14PN-7	T26212	7	0.030	0.76	0.060	1.5	0.530	13.5	200	300
C14PN-8	T26213	8	0.030	0.76	0.060	1.5	0.570	14.5	230	340
C14PN-10	T26214	10	0.030	0.76	0.060	1.5	0.660	16.8	285	425
C14PN-12	T26215	12	0.030	0.76	0.060	1.5	0.680	17.3	325	485
C14PN-16	T26216	16	0.030	0.76	0.060	1.5	0.750	19.1	415	620
C14PN-20	T26217	20	0.030	0.76	0.080	2.0	0.880	22.4	550	820
C14PN-24	T26218	24	0.030	0.76	0.080	2.0	0.960	24.4	645	960
C14PN-30	T26219	30	0.030	0.76	0.080	2.0	1.020	25.9	775	1,155
C14PN-37	T26220	37	0.030	0.76	0.080	2.0	1.100	27.9	930	1,385
C14PN-44	T26221	44	0.030	0.76	0.080	2.0	1.240	31.5	1,105	1,645
C14PN-60	T26222	60	0.030	0.76	0.080	2.0	1.370	34.8	1,455	2,165
C14PN-91	T26223	91	0.030	0.76	0.080	2.0	1.650	41.9	2,145	3,190

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.

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.

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.

TABLE 3

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

Conductor Size			95°C	100°C	110°C	125°C*
Gauge	CMA	mm ²				
14	4,106	2.8	20	25	27	28

*125°C ampacities based on 45°C ambient in free air. Consult factory for conditions of use.

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