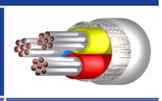
HFI 140/HFI 150 // D-STB

HFI 140 insulated, HFI 150 sheathed, shielded multicores
Intended for use as internal wiring of equipment

Description	Cores			Finished Cable					
D-STB	No. of cores	Tin Plated Copper (TPC)			HFI 140	TPC braid	HFI 150	Weight	Amps	
		Size	Stranding	Conductor	Insulation	Shield/s	Sheath/s			
600 / 1000V AC U_0/U	Lay up	mm²	# x mm	Nom Ø	Nom Ø	Nom Ø	Nom Ø	Nom g/m	@ 40°C	Article Number
D 3007 STB 1	1	30	7 x 0.10	0.30	0.70	1.15	1.65	6.0	4	70300021006
D 2807 STB 1		28	7 x 0.12	0.38	0.78	1.25	1.75	6.0	5	70300021008
D 2619 STB 1		26	19 x 0.10	0.48	0.88	1.35	1.85	7.0	7	70300021015
D 2419 STB 1		24	19 x 0.12	0.60	1.00	1.50	2.00	9.0	9	70300021020
D 2219 STB 1		22	19 x 0.15	0.76	1.16	1.60	2.10	11	12	70300021040
D 2019 STB 1		20	19 x 0.20	0.96	1.36	1.80	2.30	13	17	70300021060
D 1819 STB 1		18	19 x 0.25	1.20	1.60	2.10	2.60	18	23	70300021100
D 1619 STB 1		16	19 x 0.30	1.42	1.82	2.30	2.80	22	29	70300021120
D 1437 STB 1		14	37 x 0.25	1.75	2.25	2.70	3.30	30	36	70300021200
D 1237 STB 1		12	37 x 0.30	2.10	2.60	3.10	3.70	38	46	70300021260
D 3007 STB 2	2	30	7 x 0.10	0.30	0.70	1.85	2.40	8.0	4	70300022006
D 2807 STB 2		28	7 x 0.12	0.38	0.78	2.00	2.50	10	5	70300022008
D 2619 STB 2		26	19 x 0.10	0.48	0.88	2.20	2.70	13	7	70300022015
D 2419 STB 2		24	19 x 0.12	0.60	1.00	2.50	3.00	15	8	70300022020
D 2219 STB 2		22	19 x 0.15	0.76	1.16	2.80	3.30	19	11	70300022040
D 2019 STB 2		20	19 x 0.20	0.96	1.36	3.20	3.80	26	16	70300022060
D 1819 STB 2		18	19 x 0.25	1.20	1.60	3.70	4.40	35	21	70300022100
D 1619 STB 2		16	19 x 0.30	1.42	1.82	4.10	4.80	44	27	70300022120
D 1437 STB 2		14	37 x 0.25	1.75	2.25	5.00	5.90	63	33	70300022200
D 1237 STB 2		12	37 x 0.30	2.10	2.60	5.70	6.60	78	42	70300022260
D 3007 STB 3	3	30	7 x 0.10	0.30	0.70	1.95	2.60	11	3	70300023006
D 2807 STB 3		28	7 x 0.12	0.38	0.78	2.20	2.70	12	4	70300023008
D 2619 STB 3		26	19 x 0.10	0.48	0.88	2.30	2.80	15	6	70300023015
D 2419 STB 3		24	19 x 0.12	0.60	1.00	2.60	3.10	19	8	70300023020
D 2219 STB 3		22	19 x 0.15	0.76	1.16	3.00	3.60	24	10	70300023040
D 2019 STB 3		20	19 x 0.20	0.96	1.36	3.40	4.00	34	15	70300023060
D 1819 STB 3		18	19 x 0.25	1.20	1.60	3.90	4.60	46	19	70300023100
D 1619 STB 3		16	19 x 0.30	1.42	1.82	4.40	5.10	60	24	70300023120
D 1437 STB 3		14	37 x 0.25	1.75	2.25	5.30	6.20	82	30	70300023200
D 1237 STB 3		12	37 x 0.30	2.10	2.60	6.20	7.10	112	38	70300023260
D 3007 STB 4	4	30	7 x 0.10	0.30	0.70	2.15	2.70	14	3	70300024006
D 2807 STB 4		28	7 x 0.12	0.38	0.78	2.40	2.80	15	4	70300024008
D 2619 STB 4		26	19 x 0.10	0.48	0.88	2.60	3.10	18	6	70300024015
D 2419 STB 4		24	19 x 0.12	0.60	1.00	2.90	3.50	24	7	70300024020
D 2219 STB 4		22	19 x 0.15	0.76	1.16	3.30	3.90	30	9	70300024040
D 2019 STB 4		20	19 x 0.20	0.96	1.36	3.70	4.40	41	14	70300024060
D 1819 STB 4		18	19 x 0.25	1.20	1.60	4.30	5.00	58	18	70300024100
D 1619 STB 4		16	19 x 0.30	1.42	1.82	4.90	5.80	77	23	70300024120
D 1437 STB 4		14	37 x 0.25	1.75	2.25	6.00	6.90	110	28	70300024200
D 1237 STB 4		12	37 x 0.30	2.10	2.60	6.90	7.80	142	36	70300024260

Cable identifcation

Cores: 1st: Red, 2nd: Blue, 3rd: Yellow, 4th: Green

Sheath: White

Characteristics and key properties

CE

RoHS 2011/65/EU

REACH EC No. 1907/2006

LVD 2014/35/EU

Halogen free

Low smoke generation

Flame retardant

+120°C High temp

DSP 61-12 Part 18 approved (Cores)

Test voltage 1.5 kV AC

Current rating in free air to IEC 60287

-30°C Low temp

Data indicates nominal values in millimetres (mm) unless otherwise stated.

DISCLAIMER: Information is indicative and cannot be considered a binding representation or warranty for products and their use. Valid at the time of publication, it is subject to change without notice.