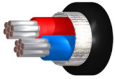




Seaguard DS™ / D-STX x2


HFI 140 insulated, HFS 107 XL B sheathed, shielded multipairs to DSP 61-12 Pt 25
Intended for use on electric power and communications circuits

Order reference		Cores					Finished cable				Electrical	
		No. of cores	Tin Plated Copper (TPC)			HFI 140	TPC braid	HFS 107 XL B	Weight	DC current rating	Voltage	
			Conductor size			Insulation	Shield/s	Sheath/s		In free air at 40°C		
Description (NSN - if applicable)	Article Number	Lay up	AWG	mm²	Nom Ø	Nom Ø	Nom Ø	Max Ø	Nom g/m	Amps	V AC U ₀ /U	
D 2219 STX 3x2 (6145-99-892-0057)	6198920057	3 x 2	22	0.35	0.76	1.16	5.02	8.30	110	6	600/1000	
D 1819 STX 3x2 (6145-99-892-0064)	6198920064		18	1.0	1.20	1.60	6.86	10.4	175	11		
D 2219 STX 5x2 (6145-99-892-0058)	6198920058	5 x 2	22	0.35	0.76	1.16	6.08	9.60	145	5	600/1000	
D 1819 STX 5x2 (6145-99-892-0065)	6198920065		18	1.0	1.20	1.60	8.37	12.3	245	9		
D 2219 STX 7x2 (6145-99-892-0059)	6198920059	7 x 2	22	0.35	0.76	1.16	6.67	10.2	170	4	600/1000	
D 1819 STX 7x2 (6145-99-892-0066)	6198920066		18	1.0	1.20	1.60	9.22	13.1	300	8		
D 2219 STX 12x2 (6145-99-892-0060)	6198920060	12 x 2	22	0.35	0.76	1.16	8.92	12.6	255	3	600/1000	
D 1819 STX 12x2 (6145-99-892-0067)	6198920067		18	1.0	1.20	1.60	12.6	16.6	500	7		
D 2219 STX 19x2 (6145-99-892-0061)	6198920061	19 x 2	22	0.35	0.76	1.16	10.7	14.6	375	3	600/1000	
D 1819 STX 19x2 (6145-99-892-0068)	6198920068		18	1.0	1.20	1.60	15.0	19.1	700	6		
D 2219 STX 27x2 (6145-99-892-0062)	6198920062	27 x 2	22	0.35	0.76	1.16	13.0	17.0	490	2	600/1000	
D 1819 STX 27x2 (6145-99-892-0069)	6198920069		18	1.0	1.20	1.60	18.2	22.8	980	5		
D 2219 STX 37x2 (6145-99-892-0063)	6198920063	37 x 2	22	0.35	0.76	1.16	14.6	18.8	640	2	600/1000	

Cable identification

Cores	Single pair in a layer: 1 st core: Black, 2 nd core: White 1 st pair in layer: Black/Red, 2 nd pair: Black/Blue, remaining pairs: Black/White, all cores numbered	
Sheath	Black	
Marking	DSP 61-12 PT 25 - Description - CSA - Country of production - Company Code - Year of production - Last 7 digits of the NSN	

Characteristics and key properties

	RoHS 2011/65/EU	REACH EC No. 1907/2006	LVD 2014/35/EU	Halogen free	Low smoke	Flame retardant	+85°C High temp (40,000 hrs)
DSP 61-12 Pt 25 approved	DSP 61-12 Pt 18 approved cores	DSP 61-12 Pt 31 approved sheath	NSN codified		Fixed MBR 5x OD	Current rating to DIN VDE 0298-4	-30°C Low temp

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