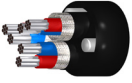


Seaguard DS™ / D-STRN2-TX


HFI 140 insulated, HFS 107 XL B sheathed, individually 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	-	HFS 107 XL B	Weight	DC current rating In free air at 40°C	Voltage	
		Conductor size			Insulation	Shield/s	Sheath/s				
Description (NSN - if applicable)	Article Number	Lay up	AWG	mm ²	Nom Ø	Nom Ø	Nom Ø	Max Ø	Nom g/m	Amps	V AC U ₀ /U
D 2219 STRN 2 - TX 3 (6145-99-892-0070)	6198920070	3 x 2 s	22	0.35	0.76	1.16	-	10.4	130	6	600/1000
D 2219 STRN 2 - TX 5 (6145-99-892-0071)	6198920071	5 x 2 s	22	0.35	0.76	1.16	-	12.5	200	5	600/1000
D 2219 STRN 2 - TX 7 (6145-99-892-0072)	6198920072	7 x 2 s	22	0.35	0.76	1.16	-	13.5	260	4	600/1000
D 1819 STRN 2 - TX 3 (6145-99-892-0073)	6198920073	3 x 2 s	18	1.0	1.20	1.60	-	13.0	210	11	600/1000
D 1819 STRN 2 - TX 5 (6145-99-892-0074)	6198920074	5 x 2 s	18	1.0	1.20	1.60	-	15.4	320	9	600/1000
D 1819 STRN 2 - TX 7 (6145-99-892-0075)	6198920075	7 x 2 s	18	1.0	1.20	1.60	-	16.9	420	8	600/1000

Cable identification

Cores	1 st core in each pair: Red, 2 nd core in each pair: Blue	
Inner sheath	Black & 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.