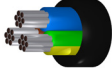
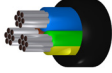




Seaguard DS™ / D-TX

HFI 140 insulated, HFS 107 XL B sheathed power cables, 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	mm²	Nom Ø	Nom Ø	Nom Ø	Max Ø	Nom g/m	Amps	V AC U ₀ /U
DM 4 TX 1 (6145-99-595-2332)	6195952332	1	-	4	2.48	3.20	-	5.80	61	42	600/1000
DM 6 TX 1 (6145-99-595-2333)	6195952333		-	6	2.92	4.00	-	6.60	88	54	
DM 10 TX 1 (6145-99-595-2334)	6195952334		-	10	3.93	5.10	-	7.70	132	77	
D 1819 TX 2 (6145-99-891-9410)	* 6198919410	2	18	1.0	1.20	1.60	-	6.30	47	14	600/1000
DM 4 TX 2 (6145-99-595-2335)	* 6195952335		-	4	2.48	3.20	-	9.20	128	36	
DM 6 TX 2 (6145-99-595-2340)	* 6195952340		-	6	2.92	4.00	-	11.05	192	47	
DM 10 TX 2 (6145-99-595-2342)	* 6195959542		-	10	3.93	5.10	-	13.5	301	67	
D 2019 TX 3 (6145-99-891-9412)	* 6198919412	3	20	0.6	0.96	1.36	-	6.00	45	10	600/1000
D 1819 TX 3 (6145-99-891-9414)	* 6198919414		18	1.0	1.20	1.60	-	6.60	59	13	
D 1619 TX 3 (6145-99-891-9416)	* 6198919416		16	1.2	1.42	1.82	-	7.10	75	16	
D 1237 TX 3 (6145-99-891-9418)	* 6198919418		12	2.5	2.10	2.60	-	8.40	125	25	
DM 4 TX 3 (6145-99-595-2336)	* 6195952336		-	4	2.48	3.20	-	9.80	171	33	
DM 6 TX 3 (6145-99-595-2341)	* 6195952341		-	6	2.92	4.00	-	11.65	256	43	
DM 10 TX 3 (6145-99-595-2343)	* 6195952343		-	10	3.93	5.10	-	14.5	409	61	
DM 4 TX 4 (6145-99-595-2337)	6195952337	4	-	4	2.48	3.20	-	10.75	220	31	600/1000
DM 4 TX 7 (6145-99-595-2338)	6195952338	7	-	4	2.48	3.20	-	12.8	345	27	600/1000
DM 4 TX 10 (6145-99-595-2339)	6195952339	10	-	4	2.48	3.20	-	16.2	501	24	600/1000

Cable identification

Cores (Option 1)	Mark & trace 1 core in a layer: White 1 st core in each layer: Red, 2 nd core in each layer: Blue, all remaining cores White	
Cores (Option 2)	HD308 S2 (items marked with an *) 1 st core: Brown, 2 nd core: Blue, 3 rd core: Yellow with a Green stripe	
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				
	DSP 61-12 Pt 25 approved	DSP 61-12 Pt 18 approved cores	DSP 61-12 Pt 31 approved sheath				

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.