Offshore and Marine Shipboard Cables

IEEE 1580 Type P
MOR™ Polyrad®XT-125

Flexible Multi Conductor Power
Unarmored
600V/1000V

Catalog Number (T-7874)	# of Cores	Cond. Size (AWG)	Nominal Cable Diameter		Net Weight		Ampacities* 45°C Ambient-Single Banked			
			Inches	mm	lbs/1000 ft.	kg/km	95°C	100°C	110°C	125°C
651810	2	8	0.594	15.09	240	357	62	64	69	77
667730	2	6	0.672	17.07	362	539	82	85	91	111
356320	2	5	0.790	20.07	455	677	96	101	109	147
652820	2	4	0.830	21.08	540	804	105	110	118	153
684820	2	3	0.935	23.75	625	930	126	132	141	180
661710	2	2	1.005	25.53	675	1004	143	149	160	196
356330	2	1	1.171	29.74	1045	1555	162	174	186	245
672720	2	1/0	1.269	32.23	1240	1845	191	199	213	278
356400	2	2/0	1.345	34.16	1545	2299	232	242	259	309
286410	2	3/0	1.559	39.60	1845	2746	255	265	284	382
661720	2	4/0	1.685	42.80	2330	3468	295	307	329	432
356340	2	262	1.795	45.59	2640	3929	345	358	378	481
356350	2	313	1.935	49.15	3156	4697	378	391	420	539
356360	2	444	2.280	57.91	3656	5440	486	504	556	669
356370	2	535	2.580	65.53	4503	6701	546	566	625	741
356380	2	646	2.874	73.00	5673	8442	603	625	649	944
356390	2	777	3.044	77.32	6681	9942	674	699	784	951
648700	3	8	0.641	16.28	305	454	50	52	56	63
274820	3	6	0.725	18.42	433	644	67	70	75	91
652830	3	5	0.893	22.68	642	955	78	82	88	120
648670	3	4	0.936	23.77	730	1086	87	92	99	126
356410	3	3	0.990	25.15	840	1250	103	108	116	148
652840	3	2	1.066	27.07	935	1391	116	122	131	161
652970	3	1	1.245	31.62	1424	2119	137	143	153	202
659380	3	1/0	1.351	34.31	1682	2503	157	164	176	229
648660	3	2/0	1.473	37.41	2027	3017	180	188	201	254
652860	3	3/0	1.681	42.69	2670	3973	209	218	233	313
652870	3	4/0	1.825	46.36	3210	4777	242	252	270	354
293900	3	262	1.966	49.93	3660	5447	283	294	310	395
661740	3	313	2.117	53.77	4347	6469	309	321	345	442
652910	3	373	2.257	57.33	5010	7456	361	375	406	492
660410	3	444	2.460	62.48	6025	8966	396	411	454	549
656050	3	535	2.681	68.10	7195	10708	448	465	511	608
352510	3	646	2.914	74.01	8450	12575	492	510	525	775

* Reference Ampacity section