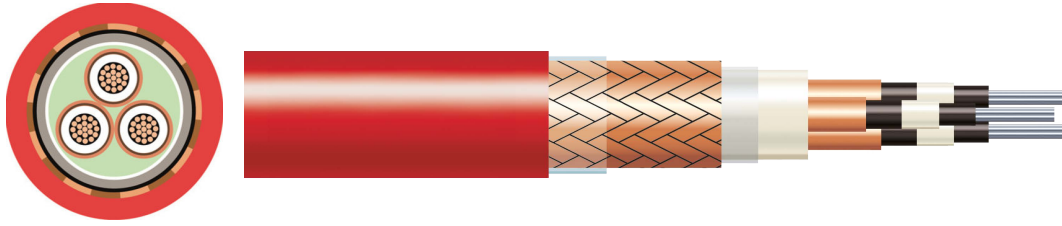


MARINEFLEX-B MV 6/10KV



Batt Marineflex-B MV is designed for fixed installation on open decks of ships and various offshore environments. Engineered with flexibility, it guarantees hassle-free installation, while its low smoke and zero halogen compounds offer unparalleled peace of mind during emergencies.

CONDUCTOR	Plain Copper
STRANDING	Flexible
INSULATION	EPR
METALLIC SCREEN	Plain Copper Taped Screen
BEDDING	LSZH
ARMOUR	Plain Copper Wire Braid
OUTERSHEATH	SHF1
OUTERSHEATH COLOUR	Red
CORE IDENTIFICATION	1 core: neutral 3 core: neutral with numbered tapes
OPERATING TEMPERATURE	90 deg. C
STANDARDS	IEC 60092-354 IEC 60502-2, IEC 60332-1 IEC 60332-3-22, IEC 60754-1 IEC 60754/2, IEC 61034-2, CSA C22.2

APPROVALS



SPECIFICATION DATA

BATT Part No	Construction size sqmm	Conductor diameter mm	Diameter over insulation mm	Under armour diameter mm	Nominal overall diameter mm	Weight kg/km	Minimum bending radius mm	Current rating at 45degC in air
	1x25	6.3	15.9	19.3	24.5	1005	98	113
	1x35	7.1	16.7	20.7	26.0	1165	104	140
	1x50	8.2	17.9	21.8	27.5	1330	110	175
14167	1x70	10.0	19.6	23.6	29.0	1610	116	222
14583	1x95	11.7	21.3	25.3	31.0	1925	124	275
14168	1x120	13.0	22.6	26.6	32.5	2230	130	315
14136	1x150	14.3	24.0	28.3	34.0	2580	136	367
14582	1x185	16.3	25.9	30.3	37.0	3135	148	422
14508	1x240	18.7	28.3	33.1	40.0	3850	160	502
	1x300	21.7	31.3	36.1	43.0	4600	172	582
14824	3x25	6.3	15.9	40.2	47.5	3040	190	106
14292	3x35	7.1	16.7	41.9	49.5	3390	198	135
14138	3x50	8.2	17.9	44.4	52.0	3885	208	160
14139	3x70	10.0	19.6	8.2	56.0	4745	224	203
14076	3x95	11.7	21.3	51.8	60.0	5705	240	246
14298	3x120	13.0	22.6	54.6	63.0	6630	252	287
14640	3x150	14.3	24.0	57.6	66.0	7565	264	330
	3x185	16.3	25.9	62.8	71.5	9200	286	380
14137	3x240	18.7	28.3	68.0	77.0	11220	308	474

The information in this datasheet is for guidance only and subject to change without liability. Images provided are representations; actual cable dimensions may vary due to manufacturing tolerances.

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