

Appendix B Service Lines Serving Motive Power on its Own

Category: 03 - Distribution Criteria

Activity: 03.01 - Overhead and Underground Distribution

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Max. Distances in Metres for Conductors

H.P.	Type	Amps	(16mm ²) 7,064	Gopher ACSR	Ferret ACSR	Kutu A.A.
½	1ø 2W	3.5	342	342	503	624
	1ø 3W	2.0	113	113	-	-
	3ø 4W	1.2	1,810	1,810	-	-
¾	1ø 2W	4.8	241	241	362	443
	1ø 3W	3.0	-	764	-	-
	3ø 4W	1.7	1,408	1,408	-	-
1	1ø 2W	6.2	181	181	282	362
	1ø 3W	4.0	624	583	885	1,106
	3ø 4W	2.0	1,207	1,207	-	-
1½	2ø 3W	5.7	422	402	624	785
	3ø 4W	2.8	865	865	-	-
2	2ø 3W	7.0	342	342	503	624
	3ø 4W	3.5	704	704	1,046	1,308
2½	2ø 3W	8.2	282	262	402	503
	3ø 4W	4.3	563	563	845	905
3	3ø 4W	5.0	483	483	724	785
5	3ø 4W	8.0	302	302	462	503
7.5	3ø 4W	12	201	201	302	322
10	3ø 4W	15	161	161	241	262