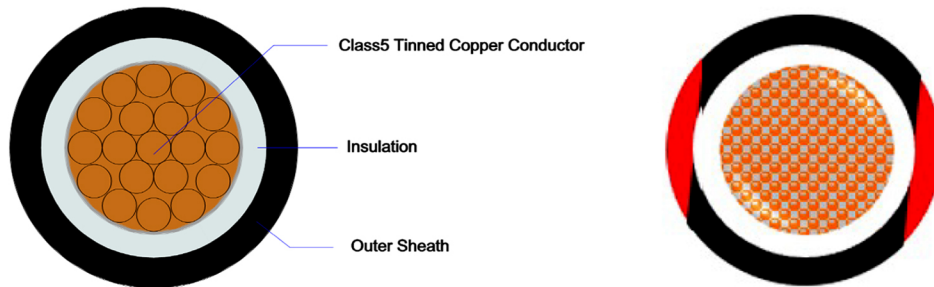


PRYSUN H1Z2Z2-K

Drawing



Marking:

Eg. : PRYSMIAN CN PRYSUN H1Z2Z2-K DC1.5kV 1X6 YEAR **** M

Or : PRYSMIAN CN PRYSUN H1Z2Z2-K 1.0/1.0kV 1X6 YEAR **** M

Datasheet

Spec	Conductor diameter	Insulation Thickness	Sheath Thickness	Overall Diameter	Approx. Cable Weight	Min. Insulation Resistance At 20 °C	Min. Insulation Resistance At 90 °C	DC resistance at 20°C
mm ²	mm	mm	mm	mm	kg/km	MΩ*km	MΩ*km	max.Ω/km
1X1.5	1.52	0.7	0.8	4.4-5.2	35	860	0.86	13.7
1X2.5	2.0	0.7	0.8	4.9-5.7	47	690	0.69	8.21
1X4	2.49	0.7	0.8	5.4-6.2	61	580	0.58	5.09
1X6	2.95	0.7	0.8	5.9-6.4	81	500	0.50	3.39
1X10	4.1	0.7	0.8	6.8-7.8	123	420	0.42	1.95
1X16	5.2	0.7	0.9	8.2-9.8	189	340	0.34	1.24
1X25	6.5	0.9	1.0	9.9-11.5	288	340	0.34	0.795
1X35	7.6	0.9	1.1	11.2-12.8	379	290	0.29	0.565
1X50	8.9	1.0	1.2	13.4-15.0	535	270	0.27	0.393
1X70	10.8	1.1	1.2	15.4-17.0	745	250	0.25	0.277
1X95	12.5	1.1	1.3	17.4-19.0	965	220	0.22	0.210
1X120	13.9	1.2	1.3	18.6-20.4	1211	210	0.21	0.164
1X150	15.8	1.4	1.4	21.0-22.8	1481	210	0.21	0.132
1X185	17.4	1.6	1.6	23.7-25.5	1822	200	0.20	0.108
1X240	19.9	1.7	1.7	26.7-28.5	2353	200	0.20	0.0817
1X300	23.2	1.8	1.8	28.6-32.6	2912	200	0.20	0.0654