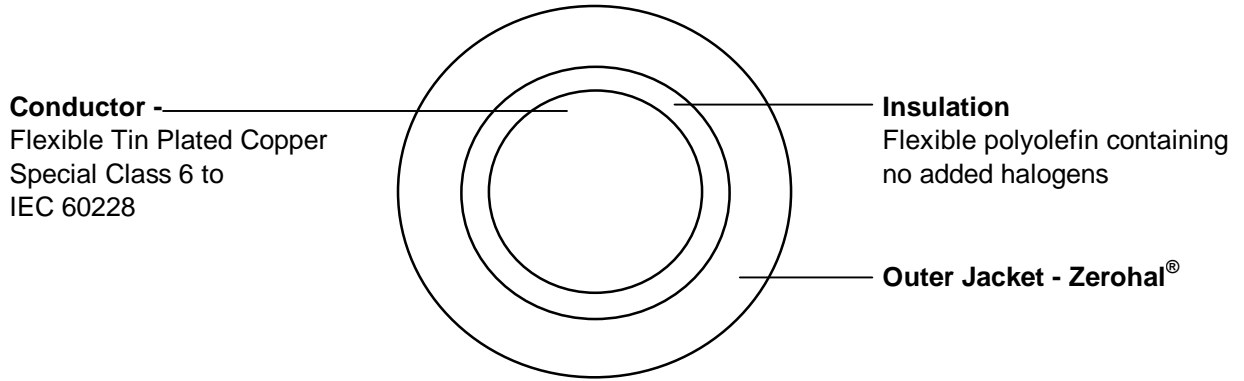


1800/3300 VOLT HALOGEN FREE POWER CABLE

The complete requirements for procuring the wire described herein shall consist of this document.



Part Description	CONDUCTOR		FINISHED WIRE			
	Maximum		Maximum Resistance @20°C ohms/km	Outer Diameter mm		Maximum Weight kg/km
	Stranding mm	Diameter mm		Lower Spec Limit	Upper Spec Limit	
ZHPCG-36-1.5-#	0.16	1.68	12.8	3.20	4.91	42.1
ZHPCG-36-2.5-#	0.16	2.60	7.76	5.43	5.99	63.2
ZHPCG-36-4.0-#	0.16	3.00	4.76	5.80	6.41	84.0
ZHPCG-36-6.0-#	0.21	3.80	3.23	6.57	7.25	111
ZHPCG-36-10.0-#	0.21	4.87	1.88	7.69	8.47	169
ZHPCG-36-16.0-#	0.21	5.80	1.19	8.76	9.66	248
ZHPCG-36-25.0-#	0.21	7.70	0.780	10.67	11.76	363
ZHPCG-36-35.0-#	0.21	9.00	0.550	12.00	13.23	495
ZHPCG-36-50.0-#	0.31	10.70	0.393	13.71	15.12	666
ZHPCG-36-70.0-#	0.31	12.60	0.270	15.70	17.30	916
ZHPCG-36-95.0-#	0.31	14.80	0.200	18.29	20.16	1227
ZHPCG-36-120.0-#	0.31	17.10	0.160	20.48	22.58	1539
ZHPCG-36-150.0-#	0.31	18.30	0.132	21.28	23.46	1839
ZHPCG-36-185.0-#	0.31	20.90	0.108	23.52	25.93	2229
ZHPCG-36-240.0-#	0.41	23.50	0.081	27.33	30.14	2905
ZHPCG-36-300.0-#	0.41	26.00	0.060	30.10	33.18	3595

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COLOUR CODE: The '#' in the part number represents the outer jacket colour.
 e.g. ZHPCG-36-10.0-0 is 10mm² conductor size, with black jacket.
 Standard colour black but other colours available on request.

PERFORMANCE REQUIREMENTS: To be tested to and meet the requirements of the issue in effect of WSD1265.

APPROVAL: Electronic sign off - no signatures will appear.

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