



Genvolt
High Voltage Power Supplies



High Voltage Cable



Product Brochure

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New Road, Bridgnorth, Shropshire. WV16 6NN.



High Voltage Cable



Summary

Genvolt stock and supply a variety of high voltage cables from 10kV up to 50kV.

Genvolt high voltage cables are suitable for internal wiring of CRT-based television, electronic oven and copy machine etc.

Rating - These wires are approved by both UL and CSA standard for 10, 20, 30, 40 and 50kV

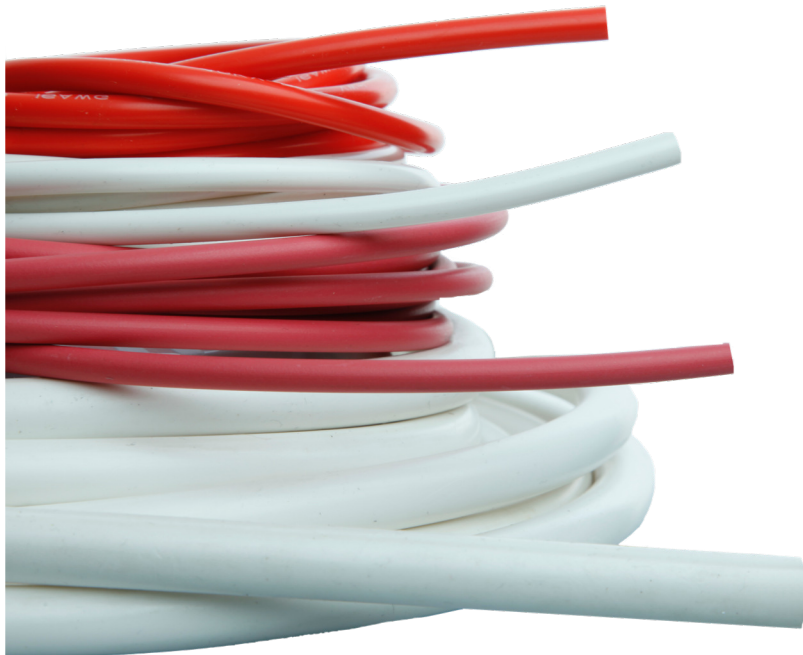
Flame retardant - 50 kV(DC) at 105°C. These wires pass the vertical flame retardant test based on UL VW-1 and CSA FT1.

Both TV style and silicone cables are available, for more information please contact us at - info@Genvolt.co.uk.



Technical Specification

Style No.	CSA Standard	Rating		Conductor (Tinned Annealed Copper Wire)			Insulation (Heat Resistant Irrax®, natural colour)		Jacket (Lead free XLPVC)			
		Temp (°C)	Voltage (kV DC)	Conductor (Tinned Annealed Copper Wire)	No. (mm)	Nom. Diameter (mm)	Nom. Thickness (mm)	Nom. Diameter (mm)	Nom. Thickness (mm)	Nom. Diameter (mm)	Colour	
3239	TV-10	105°C	10kV	22	7/0.26	0.78	0.31	1.4	0.4	2.2	Red, White and black	
3239 (OO)*	TV-20		20kV	22	7/0.26	0.78	0.64	2.06	0.57	3.2		
3239				20	1/0.81	0.81	0.63	2.06	0.52	3.1		
3239	TV-30		30kV	18	19/0.254	1.27	0.55	2.37	0.69	3.75	Red	
3239 (SS)*				22	7/0.26	0.78	0.76	2.3	0.55	3.4		
3239 (PP)*	TV-40		40kV	20	1/0.81	0.81	0.76	2.33	0.54	3.4		
				22	7/0.26	0.78	1.01	2.8	0.7	4.2		
339	TV-50		50kV	20	1/0.81	0.81	0.995	2.8	0.7	4.2		
				22	7/0.26	0.78	1.1	2.98	1.1	5.2		
					20	1/0.81	0.81	1.11	3.03	1.085	5.2	

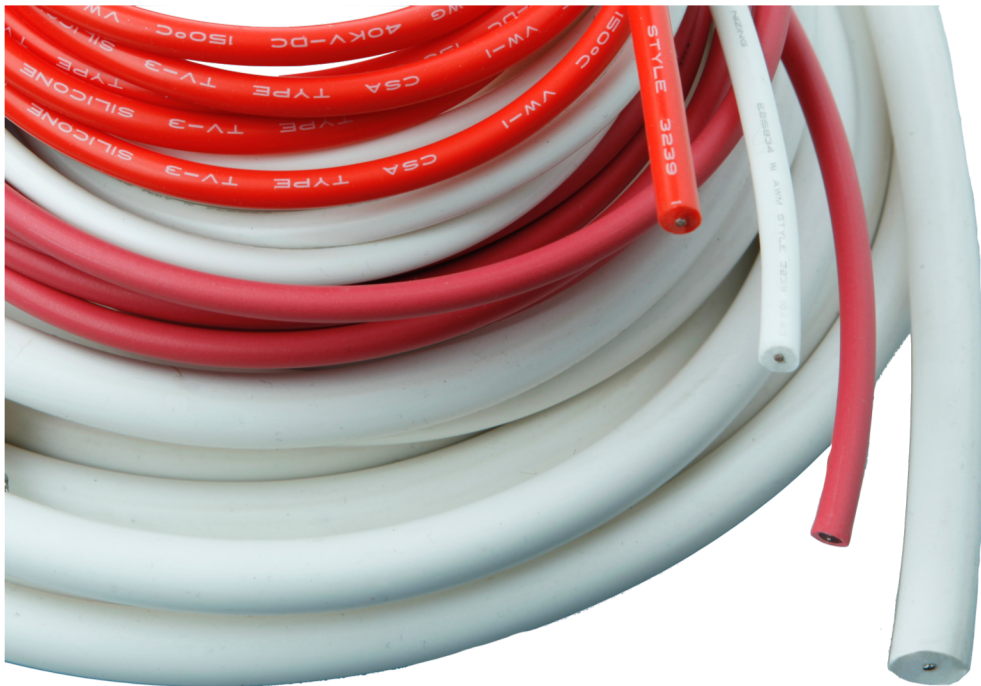




Dimensions



Please Note: Identification marking is printed in one line
(*) : Production Lot No.



Please note we are also able to provide a selection of silicone cables if required. For more information please contact us at – info@Genvolt.co.uk

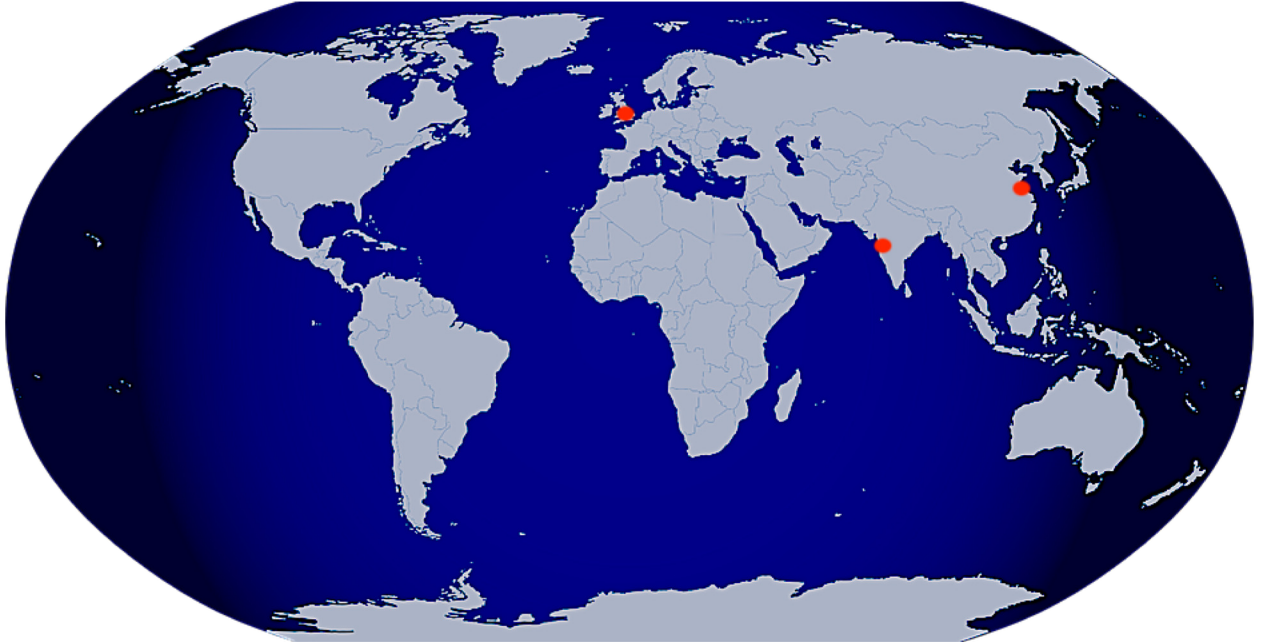


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Global Presence



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