

HIGH VOLTAGE CABLE

(multicore)

SL-V2YCEH

6 kV (DC) / 70°C

screened

zero halogen, flame retardant

Geometrical and Electrical Data

Number of Cores	Conductor		Core	Cable				Kerpen Part No.
	Single-wire- \varnothing (nom.) mm	Conductor resistance at 20°C (max.) Ω /km	Core- \varnothing (approx.) mm	Screen-wire- \varnothing (nom.) mm	Sheath-thickness (nom.) mm	Overall Diameter (approx.) mm	Weight (approx.) kg/km	
Conductor Size AWG26/7								
10	0.16	147	1.3	0.15	1.5	9.1	95	
20	0.16	147	1.3	0.15	1.5	10.7	130	
23	0.16	147	1.3	0.15	1.5	11.3	155	
25	0.16	147	1.3	0.15	1.5	11.8	170	76130003
30	0.16	147	1.3	0.15	1.5	12.6	185	
32	0.16	147	1.3	0.15	1.5	12.6	195	
34	0.16	147	1.3	0.15	1.5	13.0	205	
37	0.16	147	1.3	0.15	1.5	13.0	215	76130002
52	0.16	147	1.3	0.20	1.5	15.0	285	
56	0.16	147	1.3	0.20	1.5	15.4	310	