

High Voltage Cable

HK

If voltages of more than 230 V / 400 V are applied, corresponding components are necessary meeting the requirements of these voltages. In this case the cable connections are of specific interest. Electric strength, insulation resistance and current load have to be exactly adapted to the application.

tions. The highest quality cables are available from 10 m / 3.28 ft. We supply all quantities, from 1 m / 3.28 ft pieces to cable drums with several kilometres (miles). You can find more high voltage components in the categories "accessories" and "High Voltage Relays".

As a leading manufacturer of high voltage test technique SPS electronic also offers high voltage cables for versatile applica-

High Voltage Cable											
	HK 02	HK 03	HP 14	HK 10	HK 14	HK 16	HK 10-f	HK 11-f	HK 14-f	HK 15-f	HK 16-f
Outer Diameter	8.1 mm / 0.32 in	8.1 mm / 0.32 in	7.0 mm / 0.27 in	3.0 mm / 0.12 in	4.0 mm / 0.16 in	5.2 mm / 0.20 in	2.3 mm / 0.09 in	4.2 mm / 0.17 in	3.9 mm / 0.15 in	6.6 mm / 0.26 in	6.0 mm / 0.24 in
Cross Section	1.0 mm ² / 18 AWG	1.0 mm ² / 18 AWG	1.5 mm ² / 16 AWG	0.5 mm ² / 21 AWG	1.5 mm ² / 16 AWG	4.0 mm ² / 12 AWG	0.5 mm ² / 21 AWG	0.5 mm ² / 21 AWG	2 mm ² / 16 AWG	2.5 mm ² / 14 AWG	4.0 mm ² / 12 AWG
Max. Voltage	10 kVAC	10 kVAC	4.0 kVAC	10 kVAC	10 kVAC	10 kVAC	6.0 kVAC	5.0 kVAC	6.0 kVAC	12.5 kVAC	8.0 kVAC
Max. Current	10 A	10 A	16 A	6.0 A	16 A	40 A	10 A	6.0 A	25 A	27 A	40 A
Comment		Control line					Flexible	Partial discharge-free flexible	Flexible	Partial discharge-free flexible	Flexible