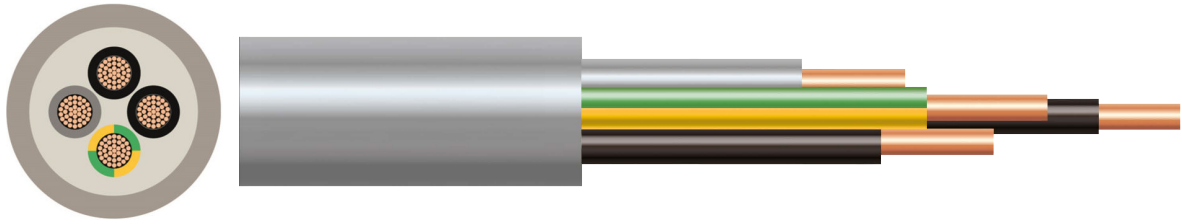



## YMKV SS KEMA APPROVED FLEXIBLE PVC POWER CABLE



Our YMKVss range meets stringent industry standards for the Dutch market, including NEN1010 and KEMA certification. Featuring enhanced flexibility in installation, flame-retardant PVC sheathing and XLPE insulation for temperatures up to +90°C, our cables ensure safety and reliability in fixed installations, conduits, trays, or ducts. Ideal for low-voltage applications in commercial buildings or private homes, our cables offer durability and easy installation in areas not requiring mechanical protection.

<b>CONDUCTOR</b>	Plain Copper
<b>STRANDING</b>	Class 5
<b>INSULATION</b>	XLPE
<b>BEDDING</b>	PVC
<b>OUTERSHEATH</b>	PVC
<b>OUTERSHEATH COLOUR</b>	Grey
<b>RATED VOLTAGE</b>	0.6/1kV
<b>CORE IDENTIFICATION</b>	Single core: Black 2 core - Brown and Blue 3 core - Brown, Blue and Green / Yellow 4 core - Black, Grey, Brown and Green / Yellow 5 core -Black, Blue, Brown, Grey and Green / Yellow Optional: 4 core - Black, Brown, Blue and Green / Yellow
<b>MINIMUM BENDING RADIUS</b>	5 x overall diameter
<b>OPERATING TEMPERATURE</b>	Maximum 90°C, minimum bending 0°C
<b>STANDARDS</b>	HD 604 Part 4 Section D
<b>APPROVALS</b>	

# SPECIFICATION DATA

BATT Part No	No of cores	Nominal cross sectional area of conductor mm <sup>2</sup>	Approx overall diameter	Weight	Current ratings amps (open air 30°C)	Current ratings amps (Buried 20°C)
16983	1	95	17.9	970	328	211
16980	1	240	27.4	2449	607	351
16430	4	25	24.1	1340	127	101
16814	4	70	36.3	3307	246	178
16037	4	95	41.4	4440	298	211
16285	4	120	46.6	5680	346	240
16290	4	240	64.3	11365	538	351
16878	5	25	26.1	1639	127	101
16962	5	50	34.5	2915	192	144
16861	5	70	39.5	4067	246	178
16862	5	95	46.8	5623	398	211
16035	5	120	51	7042	346	240

The information in this datasheet is for guidance only and subject to change without liability. Images provided are representations; actual cable dimensions may vary due to manufacturing tolerances.

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