



### DC FAST CHARGING CABLE

IEC 62893

8 orderable sizes

STANDARD <b>IEC 62893</b>	VOLTAGE CLASS <b>1.0 kV DC / 1.5 kV DC options</b>	CONDUCTOR <b>Class 5 flexible copper conductor</b>
INSULATION / JACKET <b>High-flex TPU sheath</b>		

### Construction

- 1 ■ Conductor (per core) – Class 5 flexible copper conductor · 360 × Ø0.5 mm · IEC 60228 cl.5
- 2 ■ Core insulation – Heat-resistant elastomeric insulation
- 3 ■ Filler – PP filler
- 4 ■ Sheath – High-flex TPU sheath

### Size selection — all available cross-sections

Cable reference	Charging mode	Current guide	Core / signal layout	Power conductor	Outer sheath	OD guide
DC Fast Charging Liquid Cooled DC fast charging cable 200 A 2 DC power + PE + signal 35 mm <sup>2</sup>	DC fast charging cable	200 A	2 DC power + PE + signal	35 mm <sup>2</sup>	High-flex TPU sheath	35 mm
DC Fast Charging Liquid Cooled DC fast charging cable 300 A 2 DC power + PE + signal 50 mm <sup>2</sup>	DC fast charging cable	300 A	2 DC power + PE + signal	50 mm <sup>2</sup>	High-flex TPU sheath	38 mm
DC Fast Charging Liquid Cooled DC fast charging cable 400 A 2 DC power + PE + signal 70 mm <sup>2</sup>	DC fast charging cable	400 A	2 DC power + PE + signal	70 mm <sup>2</sup>	High-flex TPU sheath	41 mm
DC Fast Charging Liquid Cooled DC fast charging cable 500 A 2 DC power + PE + signal 95 mm <sup>2</sup>	DC fast charging cable	500 A	2 DC power + PE + signal	95 mm <sup>2</sup>	High-flex TPU sheath	45 mm
DC Fast Charging Liquid Cooled DC fast charging cable 200 A 2 DC power + PE + signal + cooling 35 mm <sup>2</sup>	DC fast charging cable	200 A	2 DC power + PE + signal + cooling	35 mm <sup>2</sup>	High-flex TPU sheath	35 mm

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DC Fast Charging Liquid Cooled DC fast charging cable 500 A 2 DC power + PE + signal + cooling 95 mm <sup>2</sup>	DC fast charging cable	500 A	2 DC power + PE + signal + cooling	95 mm <sup>2</sup>	High-flex TPU sheath	45 mm

UE Cable · China — sales@uecable.com · uecable.com Confirm colour, printing, packing length, delivery country and test documents on enquiry.