



BATTERY MODULE JUMPER CABLE

UL 758

18 orderable sizes

STANDARD UL 758	VOLTAGE CLASS 600 V DC / 1000 V DC	CONDUCTOR Fine stranded tinned copper conductor
INSULATION / JACKET Abrasion resistant TPE sheath		

Construction

- 1 **Conductor** – Flexible copper conductor · 276 × Ø0.4 mm · IEC 60228 cl.5
- 2 **Insulation** – Flexible XLPE or silicone insulation

Size selection — all available cross-sections

Cable reference	System position	Voltage class	Current guide	Conductor size	Polarity / ID	Environment
Battery Module Interconnect 600 V DC / 1000 V DC 1 core 6 mm ² Red positive	Battery module interconnect	600 V DC / 1000 V DC	32 A layout-dependent	6 mm ²	Red positive	Short-run cabinet jumper, flexibility and heat resistance
Battery Module Interconnect 600 V DC / 1000 V DC 1 core 10 mm ² Red positive	Battery module interconnect	600 V DC / 1000 V DC	54 A layout-dependent	10 mm ²	Red positive	Short-run cabinet jumper, flexibility and heat resistance
Battery Module Interconnect 600 V DC / 1000 V DC 1 core 16 mm ² Red positive	Battery module interconnect	600 V DC / 1000 V DC	86 A layout-dependent	16 mm ²	Red positive	Short-run cabinet jumper, flexibility and heat resistance
Battery Module Interconnect 600 V DC / 1000 V DC 1 core 25 mm ² Red positive	Battery module interconnect	600 V DC / 1000 V DC	135 A layout-dependent	25 mm ²	Red positive	Short-run cabinet jumper, flexibility and heat resistance
Battery Module Interconnect 600 V DC / 1000 V DC 1 core 35 mm ² Red positive	Battery module interconnect	600 V DC / 1000 V DC	189 A layout-dependent	35 mm ²	Red positive	Short-run cabinet jumper, flexibility and heat resistance

Cable reference	System position	Voltage class	Current guide	Conductor size	Polarity / ID	Environment
Battery Module Interconnect 600 V DC / 1000 V DC 1 core 50 mm² Red positive	Battery module interconnect	600 V DC / 1000 V DC	270 A layout-dependent	50 mm ²	Red positive	Short-run cabinet jumper, flexibility and heat resistance
Battery Module Interconnect 600 V DC / 1000 V DC 1 core 6 mm² Black negative	Battery module interconnect	600 V DC / 1000 V DC	32 A layout-dependent	6 mm ²	Black negative	Short-run cabinet jumper, flexibility and heat resistance
Battery Module Interconnect 600 V DC / 1000 V DC 1 core 10 mm² Black negative	Battery module interconnect	600 V DC / 1000 V DC	54 A layout-dependent	10 mm ²	Black negative	Short-run cabinet jumper, flexibility and heat resistance
Battery Module Interconnect 600 V DC / 1000 V DC 1 core 16 mm² Black negative	Battery module interconnect	600 V DC / 1000 V DC	86 A layout-dependent	16 mm ²	Black negative	Short-run cabinet jumper, flexibility and heat resistance
Battery Module Interconnect 600 V DC / 1000 V DC 1 core 25 mm² Black negative	Battery module interconnect	600 V DC / 1000 V DC	135 A layout-dependent	25 mm ²	Black negative	Short-run cabinet jumper, flexibility and heat resistance
Battery Module Interconnect 600 V DC / 1000 V DC 1 core 35 mm² Black negative	Battery module interconnect	600 V DC / 1000 V DC	189 A layout-dependent	35 mm ²	Black negative	Short-run cabinet jumper, flexibility and heat resistance
Battery Module Interconnect 600 V DC / 1000 V DC 1 core 50 mm² Black negative	Battery module interconnect	600 V DC / 1000 V DC	270 A layout-dependent	50 mm ²	Black negative	Short-run cabinet jumper, flexibility and heat resistance
Battery Module Interconnect 600 V DC / 1000 V DC 1 core 6 mm² Orange HV DC	Battery module interconnect	600 V DC / 1000 V DC	32 A layout-dependent	6 mm ²	Orange HV DC	Short-run cabinet jumper, flexibility and heat resistance
Battery Module Interconnect 600 V DC / 1000 V DC 1 core 10 mm² Orange HV DC	Battery module interconnect	600 V DC / 1000 V DC	54 A layout-dependent	10 mm ²	Orange HV DC	Short-run cabinet jumper, flexibility and heat resistance
Battery Module Interconnect 600 V DC / 1000 V DC 1 core 16 mm² Orange HV DC	Battery module interconnect	600 V DC / 1000 V DC	86 A layout-dependent	16 mm ²	Orange HV DC	Short-run cabinet jumper, flexibility and heat resistance
Battery Module Interconnect 600 V DC / 1000 V DC 1 core 25 mm² Orange HV DC	Battery module interconnect	600 V DC / 1000 V DC	135 A layout-dependent	25 mm ²	Orange HV DC	Short-run cabinet jumper, flexibility and heat resistance
Battery Module Interconnect 600 V DC / 1000 V DC 1 core 35 mm² Orange HV DC	Battery module interconnect	600 V DC / 1000 V DC	189 A layout-dependent	35 mm ²	Orange HV DC	Short-run cabinet jumper, flexibility and heat resistance

Cable reference	System position	Voltage class	Current guide	Conductor size	Polarity / ID	Environment
Battery Module Interconnect 600 V DC / 1000 V DC 1 core 50 mm ² Orange HV DC	Battery module interconnect	600 V DC / 1000 V DC	270 A layout-dependent	50 mm ²	Orange HV DC	Short-run cabinet jumper, flexibility and heat resistance

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