

H1Z2Z2-K SOLAR CABLE



These single core flexible cables are designed for solar applications, offering versatility for permanent outdoor and indoor use, free movable installations, and fixed setups. They are suitable for installation in conduits, trunking, plaster, and appliances. Additionally, meeting the updated European standard (H1Z2Z2-K) for solar cables, they are ideal for interconnecting photovoltaic systems like solar panel arrays. These cables are impact tested and engineered to withstand harsh environmental conditions and potential fire risks, ensuring safety and reliability in solar energy installations.

CONDUCTOR	Tinned Copper
STRANDING	Class 5
OUTERSHEATH COLOUR	Black, Red
MINIMUM BENDING RADIUS	4 x Overall diameter
OPERATING TEMPERATURE	-40°C to +90°C
STANDARDS	EN 50618:2014 "Electric cables for photovoltaic systems (BT(DE/OT)258)

SPECIFICATION DATA

BATT Part No (Black)	BATT Part No (Red)	Suitable for direct burial?	Nominal cross sectional area of conductor	Nominal thickness of insulation	Nominal thickness of oversheath	Approx overall diameter	Weight (kg/km)
26036	26037	Yes	4	0.7	0.8	5.55	56
26038	26039	Yes	6	0.7	0.8	6.1	74
26040	26041	Yes	10	0.7	0.8	7.1	117
26053	26054	No	4	0.7	0.8	6.6	56
26055	26056	No	6	0.7	0.8	7.4	74
26057	26058	No	10	0.7	0.8	8.8	117

Nominal cross sectional area of conductor	Maximum Resistance				

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.

