

EN H1Z2Z2-K UL PV 600V

Dual
Certification

TÜV Rheinland/Dekra/UL 600V
EN 50618-2014/UL 4703 H1Z2Z2-K/PV
1x1.5mm² ~ 35mm² (16-2AWG)



• BAUART
• GEPRÜFT
• TYPE
• APPROVED

Cross section (AWG/ mm ²)	Conductor construction (n/mm)	Conductor stranded OD. (mm)	Cable OD. (mm)	Conductor Max. Resistance AT 20°C(Ω/km)	Current carrying capacity① AT 60°C(A)
1.5mm ² /16#	30/0.25	1.58	4.80	13.7	30
2.5mm ² /14#	47/0.25	1.98	5.10	8.21	41
4.0mm ² /12#	52/0.30	2.35	5.60	5.09	55
6.0mm ² /10#	78/0.30	3.06	6.20	3.39	70
10mm ² /8#	84/0.40	4.60	8.80	1.95	98
25mm ² /4#	196/0.40	6.95	12.00	0.795	176
35mm ² /2#	276/0.40	8.30	13.60	0.565	218

①The current-carrying capacity is under the situation of laying the single cable in air.

Company
Profile

General Features

SolarCable
Construction

Solar Cable
model

