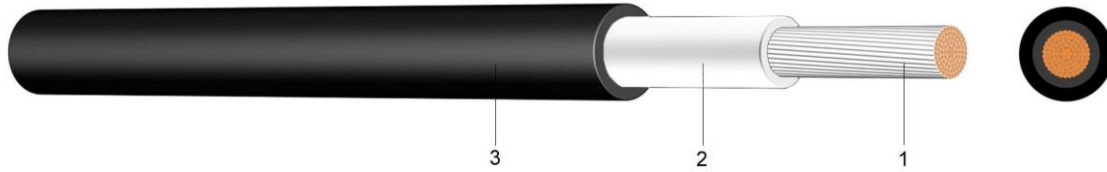


H1Z2Z2-K

Solar-Cable for Photo-Voltaic Systems

Application: Cable for fixed installations of photo-voltaic systems in- and outdoors.



Konstrukce:
 1 pocínovaná měď s jemným lankem
 2 jádrová izolace z TPE nebo EPR pryže
 3 vnější plášť z TPE nebo polyuretanu (PUR), černý, červený - bez halogenů

Information: More cross-sections on enquiry.

Standards:
 EN 50618:2014
 DIN EN 60228 Klasse 5 (Leiteraufbau)
 EN 60811
 EN 50396

Technical data:

Nominal voltage U_0/U	[V]	1000 Volt
Test voltage	[V] _{Ac}	4000
Temperature range	in motion	-40°C till +90°C
Bending radius	one time / fixed	6 x diameter

Number of cores and nominal cross section mm ²	from stock	Copper figure kg/km	Cond. construction (appr. value) mm	Overall diameter appr. mm	Weight appr. kg / km
1 x 4 bk, rd, bl	●	40	56 x 0,30	6,7	60
1 x 6 bk, rd, bl	●	60	84 x 0,30	7,1	79
1 x 10 bk, rd, bl	●	100	84 x 0,30	8,8	130
1 x 16 bk, rd, bl	●	160	128 x 0,41	9,5	210

Solar-Cable screened (TÜV 2 Pfg 1169/08:2007)

1 x 6 bk	○	60	84 x 0,30	10,2	215
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