

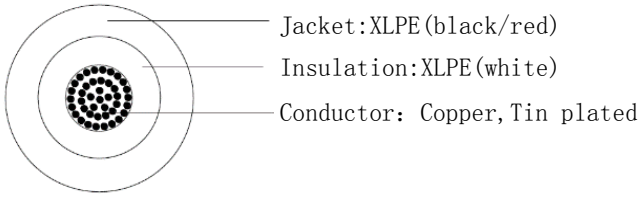
EN50618 H1Z2Z2-K 1×10.0mm²

规格 (Specifications)

EN50618 H1Z2Z2-K 1×10.0mm²



截面图 (Cross Section Diagram)



结构 (Construction)

型号 Type	导体 (Conductor)		绝缘 (Insulation)		护套 (Jacket)	
	芯线结构 Wire struct	导体直径 Conductor diameter	厚度 Thickness (mm)	直径 Diameter (mm)	厚度 Thickness (mm)	直径 Diameter (mm)
10.0mm ²	74/0.4	4	1	6.0±0.2	0.9	7.8±0.2

印字 (Marking)

EN50618 H1Z2Z2-K 1×10.0mm² DONGGUAN SLOCABLE SOLAR CABLE
www.slocable.com.cn

备注 (Remark):

产品说明 (Product Description)

- Tinned copper stranded wire
- XLPE insulation, white color
- XLPE Jacket, black/red

参考标准 (Reference Standard)

- EN50618:2014 H1Z2Z2-K

订货料号 (Order No.):

CA110B-EN (BLACK)

CA110R-EN (RED)

电气性能 (Electrical Characteristics)

- 1) 额定电压 (Rated voltage): 1500V DC
- 2) 额定电流 (Rated current): 95A
- 3) 最大导体温度 (Max. conductor temperature): +120°C
- 4) 工作环境 (Ambient temperature): -40~+90°C
- 5) 最大导体电阻 (Conductor Resistance(max.)): 10.0mm²: 1.95 Ω/km@20°C
- 6) 绝缘强度 (Dielectric Strength(AC)): 6.5 KV/5Min.
- 7) 使用寿命 (Expected period of use): ≥25 years

物理性能 (Physical Characteristics)

- 1) 垂直燃烧 (Flame test): EN60332-1-2
- 2) 烟浓度 (Smoke density): EN61034-2
- 3) 无卤 (Halogen free): EN50525-1
- 4) 耐臭氧 (Ozone resistance): EN50396
- 5) 耐油 (Oil resistance): EN60811
- 6) 抗紫外线 (UV resistant): EN60811-501

客户签字/盖章

(Autograph/Seal):

确认日期

(Date):

版本 (Rev.)	日期 (Date)	历史记录 (History Record)
A1.0	2019.01	/



东莞市思普太阳能科技有限公司
Dongguan Slocable Photovoltaic Technology Co.,Ltd

地址/Add: 广东省东莞市香山路大岭山华威科谷1栋

Huawei Scientific Valley, Xiangshan Road, Dalingshan Town,

Dongguan City, Guangdong Province, China

电话/TEL: (+86) - 769 - 22010201

网站/Website: http://www.slocable.com.cn

编制
(Prepared By)

审核
(Reviewed By)

批准
(Approved By)