

ANYCERT-CE/TUV-H05Z1-K

H05Z1-K



应用

- This is a halogen-free single-core wire, suitable for installation in dry or humid indoor environments, for wiring of lighting installations and wiring of valuable property equipment that must be protected from fire by damage. Can be connected to lights, equipment, switch cabinets, distribution boxes, etc. It can be used in buildings with densely populated or concentrated equipment, as well as public or private vehicles. The single-core wire can also be installed in bushings, mud and cable ducts.
- No toxic gas will be generated during the combustion process, comply with EN60754. In case of fire, low smoke density complies with EN61034
- Using environmentally materials, complies with European CE standards

结构

- Compliant with VDE0295.IEC60228
- Single solid conductor (tinned) copper wire. Low-smoke halogen-free LSZH insulation.
- Working voltage: 300 / 500V
- Minimum bending radius: 1 2x cable outer diameter
- Operating temperature range:
Mobile installation: -5 °C to + 90 °C
Fixed installation: -40 °C to + 90 °C
- Flame retardant: IEC 60332-1-2

页码

Item	type	conductor			insulation			20 °C Resistant	70 °C Resistant	Voltage resistant
		section	wires	OD	thickness	OD	Max O.D.			
		mm ²	No./mm	mm	mm	mm	mm	Ω/km	MΩ.km	V
1002H05Z1K0005	stranded	0.5	16/0.20	0.92	0.6	2.12	2.6	39	0.013	2000
1002H05VK00075		0.75	24/0.20	1.13	0.6	2.33	2.8	26	0.011	
1002H05VK001		1.0	32/0.20	1.3	0.6	2.5	3	19.5	0.01	

*customized cable acceptable