

ANYCERT-CE/TUV-H07Z1-K

H07Z1-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.
- 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: 450/750V
- Minimum bending radius: 12x 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

Item	conductor			Insulation			Voltage resistant	weight
	section	wires	OD	thickness	O.D.	Max OD		
	mm ²	No./mm	mm	mm	mm	mm	V	KG/KM
1002H07Z1K0015	1.5	48/0.20	1.6	0.7	3	3.5	2500	20.9
1002H07Z1K0015S30	1.5	30/0.25	1.58	0.7	2.98	3.5		20.9
1002H07Z1K0025	2.5	49/0.25	2.02	0.8	3.62	4.2		32.5
1002H07Z1K0025S77	2.5	77/0.20	2.03	0.8	3.63	4.2		32.5
1002H07Z1K004	4	56/0.30	2.6	0.8	4.2	4.8		50.1
1002H07Z1K006	6	84/0.30	3.18	0.8	4.78	6.3		71.7
1002H07Z1K010	10	84/0.40	4.23	1	6.23	7.6		125.1
1002H07Z1K016	16	126/0.40	5.88	1	7.88	8.8		179.3
1002H07Z1K025	25	196/0.40	7.7	1.2	9.48	10.2		275.9
1002H07Z1K035	35	276/0.40	8.8	1.2	10.95	11.7		375.7
1002H07Z1K050	50	396/0.40	10.8	1.4	12.63	13.9		537.5
1002H07Z1K070	70	360/0.50	12.7	1.4	14.53	16.0		744.7
1002H07Z1K095	95	475/0.50	15	1.6	16.99	18.2		987.8
1002H07Z1K120	120	608/0.50	16.8	1.6	18.69	20.2		1242.6
1002H07Z1K150	150	764/0.50	18.3	1.8	21.70	22.5		1526.9
1002H07Z1K185	185	925/0.50	21.1	2.0	24.3	25.1		1874
1002H07Z1K240	240	1120/0.50	22.5	2.0	27.7	28.5		2456

*customized cable acceptable