

ANYCERT-CE/TUV-H07Z1-R

H07Z1-R



应用

- The switchboard or internal wiring board used for AC voltage 1000V or DC voltage 750V is generally installed in the pipeline and the internal wiring of the appliance with a maximum operating temperature of 90°C. The general smoke or poisonous gas may cause life and equipment hazards (such as public and Government buildings).
- 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, with ROHS directive.

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

Item	Conductor			Insulation			Voltage resistant	weight
	section	wires	OD	thickness	OD	Max OD		
	mm ²	No./mm	mm	mm	mm	mm	V	KG/KM
1002H07Z1R0015	1.5	19/0.32	1.6	0.7	3	3.5	2500	20.9
1002H07Z1R0025	2.5	19/0.41	2.02	0.8	3.62	4.2		32.5
1002H07Z1R004	4	19/0.52	2.6	0.8	4.2	4.8		50.1
1002H07Z1R006	6	19/0.64	3.18	0.8	4.78	6.3		71.7
1002H07Z1R010	10	49/0.52	4.23	1	6.23	7.6		125.1
1002H07Z1R016	16	49/0.64	5.88	1	7.88	8.8		179.3
1002H07Z1R025	25	98/0.58	7.7	1.2	9.48	10.2		275.9
1002H07Z1R035	35	133/0.58	8.8	1.2	10.95	11.7		375.7
1002H07Z1R050	50	133/0.68	10.8	1.4	12.63	13.9		537.5
1002H07Z1R070	70	189/0.58	12.7	1.4	14.53	16.0		744.7
1002H07Z1R095	95	259/0.68	15	1.6	16.99	18.2		987.8
1002H07Z1R120	120	259/0.76	16.8	1.6	18.69	20.2		1242.6
1002H07Z1R150	150	330/0.76	18.3	1.8	21.70	22.5		1526.9
1002H07Z1R185	185	408/0.76	21.1	2.0	24.3	25.1		1874
1002H07Z1R240	240	530/0.76	22.5	2.0	27.7	28.5		2456

*customized cable acceptable