

# ANYCERT-CE/TUV-H05Z1-R

## H05Z1-R



### 应用

- This type of cable is used in switches or internal wiring boards with an AC voltage of 1000V or a DC voltage of 750V. It is generally installed in pipes and internal wiring of appliances with a large operating temperature of 90℃. General smoke or toxic gases may cause life and equipment danger ( Such as public and government buildings). No corrosive gas is produced during the burning of the cable.
- 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 ℃ to + 90 ℃  
Fixed installation: -40 ℃ to + 90 ℃
- Flame retardant: IEC 60332-1-2

Item	mm2	pcs	Wire mm	Max Resistant 20℃ Ohm/km	Thickness mm	O.D.mm	Weight Kg/km
1002H05Z1R0005	0.5	7	0.9	36.0	0.6	2.2	9
1002H05Z1R00075	0.75	7	1.1	24.5	0.6	2.4	12
1002H05Z1R001	1.0	7	1.3	18.1	0.6	2.6	15

\*customized cable acceptable