

# ANYCERT-CE/TUV-H05V-U

## H05V-U 单芯聚氯乙烯绝缘硬电线



### 应用

- It is suitable for installation inside the instrument, as well as the protective laying of lighting, drying rooms, production equipment, and switch cabinets.
  - Using environmentally friendly materials, in line with
  - ROHS directive
- Multi-standard cables CE / TUV and other approvals comply with European standards, so that the cable can adapt to different European market needs

### 结构

- According to VDE0295.IEC60228-1 single solid conductor
  - (tinned) copper wire
- Complies with VDE 0281.HD 21.3 & IEC 60227 PVC core wire insulation.
- Working voltage: 300 / 500V
  - Minimum bending radius: 15x cable outer diameter
  - Operating temperature range:
    - Mobile installation: -5 °C to +80 °C
    - Fixed installation: -40 °C to +70 °C
  - Oil resistance, flame retardant :
    - IEC 60332.1 / HD 405.2 and VDE 0207-4

Item	type	conductor			Insulation			20 °C	70 °C	voltage
		section	wires	OD	thickness	O.D.	Max O.D.	Resistant	Resistant	
		mm <sup>2</sup>	No./mm	mm	mm	mm	mm	Ω/km	MΩ.km	V
1002H05VU0005	solid	0.5	1/0.80	0.8	0.6	2	2.4	36	0.015	2500
1002H05VU00075		0.75	1/0.97	0.97	0.6	2.17	2.6	24.5	0.012	
1002H05VU001		1	1/1.13	1.13	0.6	2.33	2.8	18.1	0.011	

\*可为客户提供特殊定

