

ANYCERT-CE/TUV-H07V2-U

H07V2-U 阻燃单芯聚氯乙烯绝缘硬电线



应用

- The fixed protection is installed inside the equipment and on the lighting components, and can be laid in open or embedded bushings for signal and control circuits.
- High temperature resistance 90 °C, moisture proof,
- flame retardant
- 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
- Meet VDE 0281.HD 21.3 & IEC 60227 special flame retardant PVC insulation .
- Working voltage: 450/750V
- Minimum bending radius: 15x cable outer diameter
- Operating temperature range:
 - Mobile installation: -5 °C to +90 °C
 - Fixed installation: -40 °C to +90 °C
- Oil resistance, flame retardant: IEC 60332.1 / HD 405.2 and VDE 0207-4

Item	type	Conductor			Insulation			20 °C	70 °C	Voltage
		size	wires	OD	thickness	O.D.	Max O.D.	Resistant	Resistant	resistant
		mm ²	No./mm	mm	mm	mm	mm	Ω/km	MΩ.km	V
1002H07V2U0015S1	solid	1.5	1/1.38	1.38	0.7	2.78	3.3	12.1	0.011	2500
1002H07V2U0025S1		2.5	1/1.78	1.78	0.8	3.38	3.9	7.41	0.01	
1002H07V2U004S1		4	1/2.24	2.24	0.8	3.84	4.4	4.61	0.0085	
1002H07V2U006S1		6	1/2.76	2.76	0.8	4.36	4.9	3.08	0.007	
1002H07V2U010S1		10	1/3.56	3.56	1	5.56	6.4	1.83	0.007	
1002H07V2U0015S7	strand ed	1.5	7/0.524	1.57	0.7	2.97	3.4	12.1	0.01	
1002H07V2U0025S7		2.5	7/0.674	2.02	0.7	2.97	4.2	7.41	0.009	
1002H07V2U004S7		4	7/0.85	2.55	0.8	3.62	4.8	4.61	0.0077	
1002H07V2U006S7		6	7/1.04	3.12	0.8	4.72	5.4	3.08	0.0065	
1002H07V2U010S7		10	7/1.35	4.05	1	6.05	6.8	1.83	0.0065	
1002H07V2U016S7		16	7/1.70	5.1	1	7.1	8	1.15	0.005	
1002H07V2U025S7		25	7/2.13	6.39	1.2	8.79	9.8	0.727	0.004	
1002H07V2U035S7		35	7/2.52	7.56	1.2	9.96	11	0.524	0.0045	
1002H07V2U050S19		50	19/1.82	9.15	1.4	11.95	13	0.387	0.0035	
1002H07V2U070S19		70	19/2.16	10.8	1.4	13.6	15	0.268	0.0035	
1002H07V2U095S19		95	19/2.52	12.6	1.6	15.8	17	0.193	0.0035	
1002H07V2U120S37		120	37/2.03	14.21	1.6	17.41	19	0.153	0.0032	