

ANYCERT-CE/TUV-H07V-U

H07V-U 单芯聚氯乙烯绝缘硬电线



应用

- The cable is suitable for laying in pipes, and can also be laid in open or embedded bushings. It is not allowed to be installed directly on cable reels, laying channels or containers.
- Using environmentally protect materials, comply with ROHS directive.
- Multi-standard wiring cables CE / TUV / VDE and other approvals conform to European standards, so that the cable can adapt to different European market needs.

结构

- VDE0295, IEC60228-2 solid copper conductor.
- VDE 0281, HD 21.3 & IEC 60227 PVC Insulation.

Working voltage: 450 / 750V

- 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	thick ness	O.D.	Max O.D.	Resistant	Resistant	
		mm ²	No./mm	mm	mm	mm	mm	Ω/km	MΩ.km	
1002H07VU0015S1	stranded	1.5	1/1.38	1.38	0.7	2.78	3.3	12.1	0.011	2500
1002H07VU0025S1		2.5	1/1.78	1.78	0.8	3.38	3.9	7.41	0.01	
1002H07VU004S1		4	1/2.24	2.24	0.8	3.84	4.4	4.61	0.0085	
1002H07VU006S1		6	1/2.76	2.76	0.8	4.36	4.9	3.08	0.007	
1002H07VU010S1		10	1/3.56	3.56	1	5.56	6.4	1.83	0.007	
1002H07VU0015S7	solid	1.5	7/0.524	1.57	0.7	2.97	3.4	12.1	0.01	
1002H07VU0025S7		2.5	7/0.674	2.02	0.7	2.97	4.2	7.41	0.009	
1002H07VU004S7		4	7/0.85	2.55	0.8	3.62	4.8	4.61	0.0077	
1002H07VU006S7		6	7/1.04	3.12	0.8	4.72	5.4	3.08	0.0065	
1002H07VU010S7		10	7/1.35	4.05	1	6.05	6.8	1.83	0.0065	
1002H07VU016S7		16	7/1.70	5.1	1	7.1	8	1.15	0.005	
1002H07VU025S7		25	7/2.13	6.39	1.2	8.79	9.8	0.727	0.004	
1002H07VU035S7		35	7/2.52	7.56	1.2	9.96	11	0.524	0.0045	
1002H07VU050S19		50	19/1.82	9.15	1.4	11.95	13	0.387	0.0035	
1002H07VU070S19		70	19/2.16	10.8	1.4	13.6	15	0.268	0.0035	
1002H07VU095S19		95	19/2.52	12.6	1.6	15.8	17	0.193	0.0035	
1002H07VU120S37		120	37/2.03	14.21	1.6	17.41	19	0.153	0.0032	