

ANYCERT- 符合 CUL/CSA22.1 标准-尼龙电线系列

T90 Nylon, TW, TW75, TWN75, TWU, TWU75



应用

- This product is used for UL series rated voltage below 1000V, electrical and electronic, instrumentation, machinery and electronic equipment, , meeting the AWM (Equipment Wiring Material) specifications, this product also meets UL (MTW) certification. Its MTW (machine tool wire) certification makes it fully applicable to the machine tool industry (not just equipment). used in 90 °C or below for damp environment and oil-resistant environment.
- Excellent safety performance such as good heat resistance.
- It is harmless to the surrounding environment, RoHS material, and is the power supply and lighting wire for home decoration equipment. The cable has high mechanical strength and excellent wear resistance, cold resistance, surface hardness, bending strength, strong impact, chemical resistance, oil resistance, gasoline resistance and self-lubricity

结构

- T-90 NYLON, -WN75:
- Single or multiple stranded of 14-2 / 0AWG bare copper wire
 - in accordance with ASTM-B3 / B8
 - High dielectric strength flame retardant PVC insulation.
 - Nylon covered insulating outer layer conforming to UL1581
 - Three-core or above cores are filled with fillers, and nylon
 - tearing rope is added to the inside of the outer sheath.
 - Sun protection in accordance with UL1277
- TW, TWU:
- Single or multiple stranded of 14-2 / 0AWG bare copper wire
 - in accordance with ASTM-B3 / B8
 - Comply with UL1581 flame retardant PVC insulation
 - Rated voltage: 600V
 - T-90NYLON -Single core PVC/Nylon Electric wire, 90°C dry environment.
 - TWN75 -Single core PVC/Nylon Electric wire, 75°C dry or wet environment.
 - TW, TWU -Single core PVC/Nylon Electric wire, 60°C dry or wet environment.

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Item	core	wires	Insulation		Jacket O.D.	Weight KG/KM	Resistant	
			PVC	NYLON			75°CTHWN	90°CTHHN
1001THHN/THWN014	14	1/1.628	0.38	0.1	2.57	22	15	15
1001THHN/THWN012	12	1/2.054	0.38	0.1	3.05	34	20	20
1001THHN/THWN010	10	1/2.59	0.51	0.1	3.78	55	30	30
1001THHN/THWN014S	14	19/0.36	0.38	0.1	2.77	25	15	15
1001THHN/THWN012S	12	19/0.46	0.38	0.1	3.23	36	20	20
1001THHN/THWN010S	10	19/0.58	0.51	0.1	4.07	57	30	30
1001THHN/THWN08S	8	19/0.73	0.76	0.13	5.39	94	50	55
1001THHN/THWN06	6	19/0.92	0.76	0.13	6.3	141	65	75
1001THHN/THWN04	4	19/1.16	1.02	0.15	8.06	228	85	95
1001THHN/THWN03	3	19/1.3	1.02	0.15	8.74	281	100	110
1001THHN/THWN02	2	19/1.46	1.02	0.15	9.53	348	115	130