

B&T (ZHANGZHOU) CABLE CO.,LTD.

UL3289

Low Halogen Crosslinked Wire 低卤交联线

■ 产品说明:

- 额定温度: 150℃
- 额定电压: 600V AC,750V DC
- 参考标准: UL758,UL1581,CSA C22.2No.210.2
- 导体使用单支或绞合 30~10AWG 镀锡或裸铜
- XLPE 绝缘, 符合 ROHS 环保标准
- 通过 UL 水平及 CSA FT2 阻燃测试
- 绝缘厚度均匀、易裁线、易剥皮
- 用于一般电子、电器设备内部连接线

■ PRODUCT DESCRIPTION

- Rated temperature: 150℃
- Rated voltage: 600V
- Reference standard: UL758,UL1581,CSA C22.2No.210.2
- Solid or stranded ,tinned or bare copper conductor 30~10AWG
- XLPE insulation ,comply with ROHS environmental standard
- Passes UL Horizontal and CSA FT2 flame test
- Uniform insulation thickness to ensure easy stripping and cutting
- For general purpose internal wiring of appliance



■ 印字 MARKING

AWM 3289 E330484 () AWG 150℃ 600V B&T CABLE AWM I A FT2 150℃ 600V () AWG

■ 产品结构 CABLE CONSTRUCTION

规格 AWG	导体 CONDUCTOR		绝缘 INSULATION		最大导体电阻 MAX.COND. RESISTANCE (Ω/km,20℃,DC)	耐压强度 DIELECTRIC STRENGTH (VAC, 1min)
	构造 CONSTRUCTION (No./mm)	外径 DIA. (mm)	厚度 THICKNESS (mm)	外径 O.D. (mm)		
30	7/0.10	0.30	0.80	1.90	381	2,000
28	1/0.32	0.32	0.80	1.90	227	2,000
	7/0.127	0.38	0.80	2.00	239	
	7/0.127OS-1*	0.38	0.80	2.00	239	
26	1/0.404	0.40	0.80	2.00	143	2,000
	7/0.16	0.48	0.80	2.10	150	
	7/0.16 OS-1*	0.48	0.80	2.10	150	
24	1/0.511	0.51	0.80	2.10	89.3	2,000
	11/0.16	0.61	0.80	2.25	94.2	
	7/0.200S-1*	0.60	0.80	2.25	94.2	
22	1/0.643	0.64	0.80	2.25	56.4	2,000
	17/0.16	0.76	0.80	2.40	59.4	
	7/0.254 OS-1*	0.76	0.80	2.40	59.4	
20	1/0.813	0.81	0.80	2.40	35.2	2,000
	26/0.16	0.94	0.80	2.55	36.7	
18	1/1.024	1.02	0.80	2.65	22.2	2,000
	16/0.254	1.17	0.80	2.75	23.2	
	41/0.16	1.18	0.80	2.75	23.2	
16	1/1.29	1.29	0.80	2.90	14.0	2,000
	26/0.254	1.49	0.80	3.10	14.6	
14	1/1.60	1.60	0.80	3.20	8.78	2,000
	41/0.254	1.88	0.80	3.50	8.96	
12	65/0.254	2.36	0.80	4.00	5.64	2,000
10	7/15/0.254	3.40	0.80	5.05	3.54	2,000

备注. OS-1*: 先镀后绞再镀铜线.

Note. OS-1*:Over-coated tinned stranded copper