

ANYFLEX-TC & TC-ER Cable (600V Multi-Conductor)



应用

- Savings on material, labor and maintenance with cables rated for exposed runs — no need for conduit.
Superior electrical performance and longer runs in dozens of different environments.
Assured, flexible installation connections with all the necessary ratings.
- Jacket options for excellent oil resistance, outdoor sunlight/UV resistance, and extreme temperature or flame resistance.
- Insulation options for excellent wet electrical performance, oil and chemical resistance and extreme temperature.
- Conductor options to provide increased flexibility, greater flex life and corrosion resistance.

结构

- Conductor:
18 AWG and 16AWG fully annealed stranded bare Copper to ASTM B3
- Insulation:
Flame retardant PVC with nylon jacket, numbered cores (or with green yellow ground wire)
- Jacket:
 - Lead-free, flame-retardant, sunlight-resistant Polyvinyl Chloride (PVC)
- Rated at 90°C dry, 75°C wet
- Ripcord applied to all cables with jacket thickness of 60 mils or less
Provides outstanding sunlight, cold bend and cold impact resistance
- Offers the smallest cable O.D. available for suitable applications
Provides long service life
Provides good oil and chemical resistance
Meets cold bend test at -25°C.

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Item no.	cores+section size mm ²	Cable O.D. mm	Copper weight kg/km	Cable weight kg/km
001TCER002018	2x18AWG	6.9	19	57
001TCER003018	3x18AWG	7.3	23	68
001TCER004018	4x18AWG	7.9	30	83
001TCER005018	5x18AWG	8.5	38	97
001TCER007018	7x18AWG	9.2	53	122
001TCER009018	9x18AWG	10.7	69	156
001TCER0010018	10x18AWG	10.8	76	170
001TCER0012018	12x18AWG	11.3	91	195
001TCER002016	2x16AWG	7.6	29	74
001TCER003016	3x16AWG	8.0	36	89
001TCER004016	4x16AWG	8.7	48	110
001TCER005016	5x16AWG	9.4	60	144
001TCER007016	7x16AWG	10.2	84	165
001TCER009016	9x16AWG	11.7	108	210
001TCER0010016	10x16AWG	12.6	119	229
001TCER0012016	12x16AWG	12.9	144	265