

Tray Cable

PVC Jacket, PVC/Nylon Insulation, 90°C – 600 Volt – UL Type TC-ER*, DuPont Construction**, Method 4 Color code

PVC Jacket
PVC/Nylon Insulation
90°C - 600 Volt - UL Type TC-ER*
DuPont Construction**
Method 4 Color code



*Product images are for illustrative purposes only and may differ from the actual product.

Category Conductor Description:

- Bare, annealed copper per ASTM B3 Class B stranding per ASTM B8

Category Insulation Description:

- Flame-retardant Polyvinyl Chloride (PVC) with Nylon tape

Category Jacket Description:

- Black, sunlight-resistant, flame-retardant Polyvinyl Chloride (PVC) with ripcord

Applications:

- In free air, raceways and direct burial
- In wet and dry locations
- Class 1, Division 2 industrial hazardous locations per NEC
- Permitted for Exposed Run (ER) use in accordance with NEC for 3 or more conductors

Standards:

- UL 83 NEC Type THHN/THWN conductors
- UL 1277 Type TC-ER
- Rated for UV/Sunlight Resistant applications

Color Code Chart			
Cond #	Color	Cond #	Color
1	Black, printed number	31	Black, printed number
2	Black, printed number	32	Black, printed number
3	Black, printed number	33	Black, printed number
4	Black, printed number	34	Black, printed number

5	Black, printed number	35	Black, printed number
6	Black, printed number	36	Black, printed number
7	Black, printed number	37	Black, printed number
8	Black, printed number		
9	Black, printed number		
10	Black, printed number		
11	Black, printed number		
12	Black, printed number		
13	Black, printed number		
14	Black, printed number		
15	Black, printed number		
16	Black, printed number		
17	Black, printed number		
18	Black, printed number		
19	Black, printed number		
20	Black, printed number		
21	Black, printed number		
22	Black, printed number		
23	Black, printed number		
24	Black, printed number		
25	Black, printed number		
26	Black, printed number		
27	Black, printed number		
28	Black, printed		

	number		
29	Black, printed number		
30	Black, printed number		

Part Number Table

Part#	Gauge	Conductors	Jacket Thickness	Outside Diameter Inches	Material Weight (Lbs./M')
A141402	14	2	.045"	207. x.320"	57
A141403	14	3	.045"	.370"	79
A141404	14	4	.045"	.361"	93
A141405	14	5	.045"	.395"	120
A141407	14	7	.045"	.439"	155
A141409	14	9	.045"	.510"	189
A141412	14	12	0.60"	.610"	284
A141415	14	15	0.60"	.636"	322
A141419	14	19	0.60"	.690"	400
A141437	14	37	0.60"	.985"	606

*Fittings are available for these products. Note: The data shown are approximate and subject to standard industry and manufacturer tolerances. *ER Rating only applies to 3 conductors or more; A141402 has a flat construction.

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