

VNTC – PVC / Nylon Insulation – PVC Jacket – 14 AWG

PVC Jacket
PVC/Nylon Insulation
90°C - 600 Volt - UL Type TC-ER*
14 AWG
E-2 Color Code



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

Category Conductor Description:

- Fully annealed stranded bare copper per ASTM B3 Class B stranding per ASTM B8

Shield:

- Aluminum/polymer tape

Category Jacket Description:

- Lead-free, flame-retardant, sunlight-resistant Polyvinyl Chloride (PVC)

Standards:

- UL 1581
- UL 83 NEC Type THHN/THWN conductors
- IEEE 1202 RoHS compliant
- * UL 1277 Type TFFN for 3 or more conductors
- Rated for UV/Sunlight Resistance

Category Insulation Description:

- Flame-retardant Polyvinyl Chloride (PVC) with nylon

Drain Wire:

- Stranded, tinned copper

Applications:

- In free air, raceways, and direct burial
- In wet or dry locations
- Approved for direct burial
- Class 1, Division 2 industrial hazardous locations per NEC

Part Number Table

Part#	Houston Wire & Cable	Gauge	Conductors	Jacket Thickness	Outside Diameter Inches	Material Weight (Lbs./M')
A21402	HW153.pdf	14	2	0.045	0.33	68
A21403	HW153.pdf	14	3	0.045	0.35	86
A21404	HW153.pdf	14	4	0.045	0.38	106
A21405	HW153.pdf	14	5	0.045	0.4	125
A21407	HW153.pdf	14	7	0.045	0.44	163
A21409	HW153.pdf	14	9	0.06	0.514	207
A21412	HW153.pdf	14	12	0.06	0.603	276
A21415		14	15	0.06	0.695	360
A21419	HW153.pdf	14	19	0.08	0.699	410
A21425		14	25	0.08	0.804	529
A21430	HW153 01430	14	30	0.08	0.898	692
A21437	HW153 01437	14	37	0.08	0.965	789

Note: The data shown are approximate and subject to standard industry and manufacturer tolerances. *ER Rating only applies to 3 conductors or more

Selling Exclusively Through Distribution Since 1977™ | phone: 800-292-OMNI | website: omnicable.com
Atlanta • Boston • Charlotte • Chicago • Cincinnati • Denver • Houston • Los Angeles • Philadelphia • San Francisco • Seattle •
St. Louis • Tampa • Toronto
© 2020 Omni Cable LLC