

THHN8GN Cut Sheet



Atlas Wire THHN building wire, single conductor, 8 AWG, 19-stranded, bare copper, PVC conductor insulation material, green, nylon jacket, clear, 600V, 500ft reel.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/THHN8GN>

Technical Specifications

| | |
|-----------------------------|---|
| Brand | Atlas Wire |
| Item | Wire |
| Wire/Cable Type | THHN |
| UL Wire/Cable Type | THHN, THWN-2 and MTW |
| Applicable Standards | UL 1063, UL 758, UL 1410, CSA C22.2 No. 210 and UL 1318 |
| Application | Building |
| Flexibility | Flexible |
| Voltage Rating | 600V |
| Conductors | Single conductor |
| Conductor Size | 8 AWG |

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|---------------------------------------|-------------|
| Conductor Stranding | 19-stranded |
| Conductor Material | Bare copper |
| Conductor Insulation Material | PVC |
| Conductor Insulation Color | Green |
| Jacket Material | Nylon |
| Jacket Color | Clear |
| Nominal Overall Cable Diameter | 0.222in |
| Bulk Length | 500ft reel |

Agency Approvals

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|-----------------------------|---|
| UL Listed File # | E80255 |
| UL Recognized File # | E25635 |
| UL Hazardous File # | None |
| CE | None |
| CSA File # | 150272 |
| RoHS Status | Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below) |
| EU REACH | View EU REACH document |
| Other | RoHS Statement |