

THHN / THWN PVC INSULATED AND NYLON SHEATHED CABLE 600V

- Application** : THHN / THWN Building Wires are used for General Purpose Applications Such As Supplying Power and Lighting in Residential and Commercial Buildings. These Cables can be Installed in Ducts, Conduits and Raceways, and In Wet and Dry Locations. Nylon Jacket Provides Mechanical Ruggedness and is Resistant to Acids, Alkalis, Oils, Gasoline and Chemicals
- THHN 105°C for Dry Locations
 - THWN 75°C for Wet Locations
- Standards** : UL 83, UL 1581
- Conductor** : Plain Annealed solid or Stranded (19 Wire) Copper Conductor
- Insulation** : PVC (Poly Vinyl Chloride) Rated at 105°C
- Insulation Colour** : Red, Yellow, Blue, Black, & Other Colour Available as per Requirement
- Jacket** : Polyamide Nylon Jacket is Provided to Protect PVC Insulation against Abrasions and Scratches while Pulling Through Conduits also H has good resistant against oil, Gasoline & Chemicals.
- Voltage Rating** : 600 V
- Flame Retardant** : VW-1



PVC Insulated Nylon Sheathed Single Core Cables, Rated Voltage 600V

Catalogue Number	Size	Number of Strands in Conductor / Size	Nominal Insulation Thickness	Jacket Thickness	Approx. Overall Diameter	Approx. Weight of Finished Cable	Ampacity (Ampere)	
							THHN	THWN
	AWG	No. / MM	MM	MM	MM	Kg/Km		
NUL*CULSC14AWGS06	14	1 x 1.63	0.38	0.1	2.7	24	25	20
NUL*CULSC12AWGS06	12	1 x 2.05	0.38	0.1	3.2	36	30	25
NUL*CULSC10AWGS06	10	1 x 2.59	0.51	0.1	4.0	57	40	35
NUL*CULSC08AWGS06	8	1 x 3.26	0.76	0.1	5.2	92	55	50
NUL*CULSC14AWGA06	14	19 x 0.37	0.38	0.1	3.0	25	25	20
NUL*CULSC12AWGA06	12	19 x 0.47	0.38	0.1	3.5	37	30	25
NUL*CULSC10AWGA06	10	19 x 0.59	0.51	0.1	4.4	59	40	35
NUL*CULSC08AWGA06	8	19 x 0.75	0.76	0.1	5.7	96	55	50

Notes: N(*) Add Core Colour

Cables can be supplied in Coil/Reel/Drum with meters/yards/feet.

The above data is indicative & may be changed without prior information.