



(570)-972-0300

Cables for Every Environment™

Technical Details

SKU or PN :	SDN-18/12
# of Conductors :	12
Conductor Gauge Size :	18
Conductor Type :	Stranded Bare Copper
Conductor Material :	Bare Copper
Strand Count :	16 (Class K Annealed Bare Copper per ASTM B3
Color Code :	ICEA Method 1 - Table E-2 with no White or Green
Shield (Y N) :	No
Jacket Material :	Black Heavy Duty Oil and sunlight resistant Neoprene
Outdoor (Y N) :	Yes
Temperature :	90°C
O.D. (Inches Nom.) :	0.443
Outer Diameter (MM Nom.) :	11.25
Amps* :	7
Voltage :	600 Volts
Approvals :	(UL) Type TC CSA CIC 90C DRY 75C WET (-40C) 600V FT4 RoHs Direct Burial
Weight /LBS per 1000FT:	132
Item Type :	SDN Cable

*: Ampacity based on 310.15 (B) (16) not more than 3 current-carrying conductors ambient 30°C. Use Table 310.15 (B)(3) (a) for derating more than 3 conductor

**: All data and dimensions are nominal and subject to industry standards and may vary according to plant of manufacture.

***: Data is provided for informational purposes and does not create a binding obligation nor liability to the seller. Data can change without notice. ® All Rights Reserved Ramcorp Technologies LLC.