



(570)-972-0300

Cables for Every Environment™

Technical Details

SKU or PN :	EPRCPE-500-3-TNC-WG
# of Conductors :	3 + Ground
Conductor Gauge Size :	500MCM (#2 Ground)
Conductor Type :	Stranded Tinned Copper
Conductor Material :	Tinned Copper
Strand Count :	37 (Tinned Copper per ASTM B-3 and B-33)
Insulation Material :	EPR (Ethylene Propylene Rubber)
Insulation Thickness (Inches Nom.) :	0.068
Color Code :	ICEA Method 4 (M4) Printed Numbers
Shield (Y N) :	No
Jacket Material :	CPE (sunlight resistant thermoplastic Chlorinated Polyethylene)
Outdoor (Y N) :	Yes
Temperature :	90°C
Outer Diameter (MM Nom.) :	2.31
Amps* :	430
Voltage :	600 Volts
Approvals :	(UL) Type TC
Weight /LBS per 1000FT:	5850
Item Type :	EPR-CPE Control Cable with Ground

*: * Ampacities are based on Table 310.15 (B)(16) of the NEC 2014 Edition

**: 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.