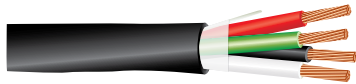


REPEL COMMUNICATION CABLES

GEN

2016 XTRM CABLES

Multiple Conductor 300V PLTC/Water block/ Sunlight Resistant CL3/FPL Rated



RoHS Compliant

Cables are manufactured to meet current NEC guidelines and are verified by outside standards organizations including UL and ETL.

| Product Description | Specifications | Applications | Color Code Chart | | |
|---|------------------------------|--------------|---|-------------|--------------|
| Bare copper conductors, PVC/NYLON insulation, Cabled together, Water block tape, Aluminum polyester foil with drain wire, Black PVC jacket. Sequential footage marking. | Conductor | Bare Copper | <ul style="list-style-type: none"> • Low Voltage Process Control Circuits • Power-Limited Circuits • Power-Limited Fire Protective | Cond | Color |
| | Insulation | PVC/NYLON | | 1 | Black |
| | Jacket | PVC | | 2 | Red |
| | NEC Articles | 725/760 | | 3 | Brown |
| | Voltage Rating | 300V | | 4 | Blue |
| Temp. Rating | 25°C to 90°C Dry 75°C Wet | | | | |

| PART NO. | AWG/ COND | STRAND | OUTER JKT THICKNESS | | NOMINAL OD | | AVAILABLE PUT-UPS | SHIP WT / 1M' |
|----------|-----------|--------|---------------------|----|------------|----|-------------------|---------------|
| | | | INCH | mm | INCH | mm | | |

Unshielded

| | | | | | | | | |
|--------|------|---|------|------|------|------|------------|----|
| 6802WB | 18/2 | 7 | .040 | 1.02 | .270 | 6.86 | 500'/1000' | 35 |
| 6602WB | 16/2 | 7 | .040 | 1.02 | .295 | 7.49 | 500'/1000' | 41 |
| 6402WB | 14/2 | 7 | .040 | 1.02 | .310 | 7.87 | 500'/1000' | 64 |
| 6202WB | 12/2 | 7 | .040 | 1.02 | .340 | 8.64 | 500'/1000' | 89 |

Shielded

| | | | | | | | | |
|----------|------|---|------|------|------|------|------------|-----|
| 6802SDWB | 18/2 | 7 | .040 | 1.02 | .310 | 7.87 | 500'/1000' | 39 |
| 6602SDWB | 16/2 | 7 | .040 | 1.02 | .328 | 8.33 | 500'/1000' | 45 |
| 6402SDWB | 14/2 | 7 | .040 | 1.02 | .350 | 8.89 | 500'/1000' | 75 |
| 6202SDWB | 12/2 | 7 | .040 | 1.02 | .375 | 9.53 | 500'/1000' | 103 |