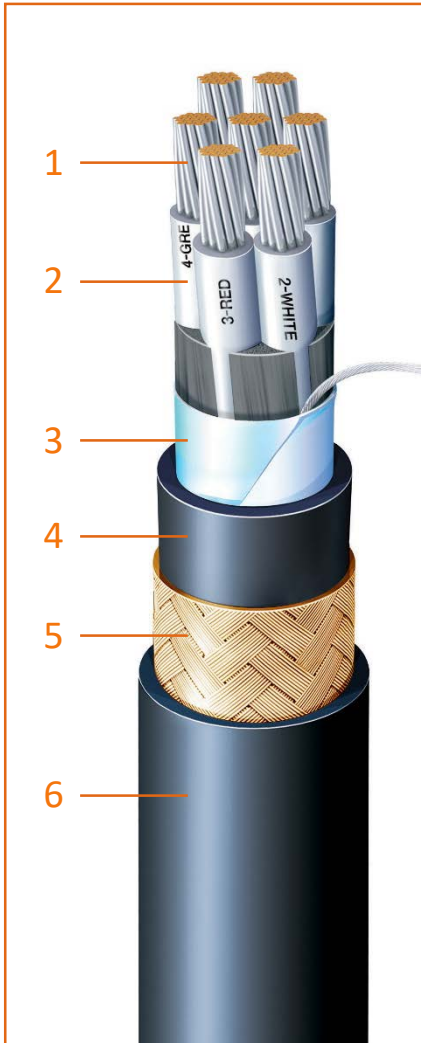


TYPE P ARMORED & SHEATHED CONTROL CABLE: SHIELDED MULTI-CONDUCTOR



PRODUCT DESCRIPTION

0.6/1KV FLEXIBLE SHIELDED MULTI-CONDUCTOR
MARINE/OFFSHORE CONTROL CABLE
110°C TEMPERATURE RATING
OIL, ABRASION, MOISTURE, PETROCHEMICAL
AND SUNLIGHT RESISTANT
ABS, DNV APPROVED
ETL, UL, CSA LISTED

PRODUCT CONSTRUCTION

1. CONDUCTOR

FLEXIBLE STRANDED TINNED ANNEALED COPPER WIRE

2. INSULATION

CROSS-LINKED FLAME RETARDANT POLYOLEFIN (XLPO)
COLOR CODE: IEEE 1580 TABLE 22

3. OVERALL SHIELD

AL/PS TAPE W/TINNED COPPER DRAIN WIRE

4. JACKET

THERMOSETTING NEOPRENE (TYPE N)

5. ARMOR

BRONZE WIRE BRAID PER IEEE 1580

6. SHEATH

THERMOSETTING NEOPRENE (TYPE N)
BLACK COLOR



STANDARDS

- IEEE 45 (2004), IEEE 1580 (2010), UL 1309 (2011)
- TYPE P INSULATION: IEEE 1580, UL 1309 TYPE X110
- TYPE N SHEATH: IEEE 1580, UL 1309
- FLAME RETARDANT: IEEE 1202 VW-1, IEC 60332-3 CAT. A
- FIRE RESISTANT: IEC 60331-1/2/21 (OPTIONAL)
- COLD BEND/IMPACT: CSA 22.2 NO. 03 (-40°C/-35°C)

TYPE P ARMORED & SHEATHED CONTROL CABLE: SHIELDED MULTI-CONDUCTOR

600/1000V SHIELDED MULTI-CONDUCTOR

| PART NO. | CONDUCTOR | | UNARMORED | | | | ARMORED AND SHEATHED (-BS) | | | |
|-----------|------------|------------|------------|------|---------|-------|----------------------------|------|---------|-------|
| | | | NOMINAL OD | | WEIGHT | | NOMINAL OD | | WEIGHT | |
| | # OF CORES | SIZE (AWG) | INCHES | MM | LBS/MFT | KG/KM | INCHES | MM | LBS/MFT | KG/KM |
| P-3C20OS | 3 | 20 | 0.339 | 8.6 | 67 | 100 | 0.516 | 13.1 | 175 | 260 |
| P-4C20OS | 4 | 20 | 0.366 | 9.3 | 74 | 110 | 0.571 | 14.5 | 215 | 320 |
| P-5C20OS | 5 | 20 | 0.394 | 10.0 | 87 | 130 | 0.598 | 15.2 | 235 | 350 |
| P-6C20OS | 6 | 20 | 0.429 | 10.9 | 101 | 150 | 0.626 | 15.9 | 255 | 380 |
| P-3C18OS | 3 | 18 | 0.358 | 9.1 | 74 | 110 | 0.555 | 14.1 | 208 | 310 |
| P-4C18OS | 4 | 18 | 0.390 | 9.9 | 94 | 140 | 0.587 | 14.9 | 228 | 340 |
| P-6C18OS | 6 | 18 | 0.461 | 11.7 | 128 | 190 | 0.657 | 16.7 | 289 | 430 |
| P-25C18OS | 25 | 18 | 0.882 | 22.4 | 464 | 690 | 1.122 | 28.5 | 800 | 1190 |
| P-3C16OS | 3 | 16 | 0.374 | 9.5 | 87 | 130 | 0.571 | 14.5 | 222 | 330 |
| P-4C16OS | 4 | 16 | 0.406 | 10.3 | 108 | 160 | 0.602 | 15.3 | 249 | 370 |
| P-5C16OS | 5 | 16 | 0.441 | 11.2 | 121 | 180 | 0.638 | 16.2 | 276 | 410 |
| P-12C16OS | 12 | 16 | 0.650 | 16.5 | 269 | 400 | 0.890 | 22.6 | 524 | 780 |
| P-3C14OS | 3 | 14 | 0.406 | 10.3 | 108 | 160 | 0.602 | 15.3 | 249 | 370 |
| P-7C14OS | 7 | 14 | 0.524 | 13.3 | 202 | 300 | 0.720 | 18.3 | 383 | 570 |
| P-4C12OS | 4 | 12 | 0.484 | 12.3 | 175 | 260 | 0.681 | 17.3 | 343 | 510 |
| P-3C10OS | 3 | 10 | 0.508 | 12.9 | 195 | 290 | 0.705 | 17.9 | 370 | 550 |

DATA SUBJECT TO NORMAL MANUFACTURING TOLERANCES
 CABLE OD AND WEIGHT ARE NOMINAL. SUBJECT TO INDUSTRY TOLERANCES
 "-BS" ADDED TO PART NUMBER INDICATES ARMORED & SHEATHED CABLE

ICC CABLE CORP.