





Table: 17 PVC Insulated, Sheathed, Screened, Sheathed Light Cord, 300/500 V Circular Twin and 3 Core Cable

Application

- Used for measuring, controlling or regulation in control equipment for conveyors and control units.
- ✓ Fixed installation and for flexible use when temporarily moved in medium mechanical condition.
- Used outdoors when protected and in dry or moist conditions indoor.

Features

- ✓ Flame retardant
- ✓ Flexibility
- Medium Mechanical Stress.

Product Construction

- Conductor : Annealed Copper conductor,
 Class 5 flexible conductor
- ✓ Insulation : PVC compound Type TI 2
- ✓ Cores twisted together.
- ✓ Inner Sheath : PVC compound Type TM 2
- ✓ Braiding: Tinned or plain annealed Copper wire braid
- ✓ Outer Sheath : PVC compound Type TM 2

ISO ISO AS ISO 9001 14001 9100 45001







Technical Data

✓ Temperature Range : Fixed : - 35°C to +70°C Flexing : - 15°C to +70°C

- ✓ Rated Voltage (U₀/U): 300/500V
 ✓ Test Voltage: 1.5 x rated voltage
- ✓ Bending Radius (Min) : 10 x OD

Part Number	Number of Cores and mm ² Per Conductor	Outer Diameter in mm approx.	Copper Index Kg/Km	Weight Kg/Km approx.
7140602	2C x 0.5	7.2 / 8.4	9	104
7140603	3C x 0.5	7.4 / 8.8	14	115



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