

*ProCable*TM - SIX CIRCUIT CABLES

The First and Still the Best!



PC18X1.5



PC18X2.5

Lightweight, hard-duty cables that handle well in all conditions. Designed for six-circuit power distribution in portable entertainment applications. Proven to withstand many years of heavy use.

RoHS
Compliant

- Cable is RoHS compliant
- TMB UK and Canada cable assemblies RoHS compliant
- TMB US cable assemblies RoHS compliant by request

Innovative, Performance-Driven Show Technology Since 1983

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ProCable™

PROFESSIONAL MULTICABLE

SPECIFICATIONS

| | PC18X1.5 | PC18X2.5 |
|----------------------|---|--|
| Cross Section | 18 x 1.5 mm ² (16 AWG) | 18 x 2.5 mm ² (14 AWG) |
| Cores | Flexible Plain Copper, as per IEC 228 CL5 | |
| Insulation | PVC thermoplastic compound, self extinguishing. 17 x black conductors + 1 ground conductor. Cores sequentially numbered with white ink every 25 mm. Configuration of cores corresponds to industry standard 19-pin connector contacts. Flame retardant to IEC332-3, CE 20-22 11 Working Voltage: 300/500v Test Voltage: 2500v | |
| Assembly | Contra-helical lay-up around a central PVC filler. Talc between outer jacket and cores for easy stripping. | |
| Jacket | Matte black pressure extruded PVC thermoplastic compound, self extinguishing. Interstices filled to reduce movement and twisting of cores. Flame retardant to IEC332-3, CE 20-22 11 Excellent resistance to most organic and inorganic chemicals. | |
| Markings | 18x1.5MM2 300/500V 70 DEGREE C CE TMB PROCABLE [indent print] | 18x2.5MM2 300/500V 70 DEGREE C CE TMB PROCABLE [indent print] |
| Approvals | In accordance with harmonisation standards, CE73/23EEC | |
| Stranding | 30 / 0.25 mm [30/30 AWG] | 50 / 0.25 mm [50/30 AWG] |
| Insulation Nom. Wall | 0.64 mm [0.025"] | |
| Jacket Nom. Wall | 2.55 mm [0.1"] | |
| Outside Diameter | 0.63" [16 mm] +/- 0.016" [0.4 mm] | 0.764" [19.4 mm] +/- 0.02" [0.5 mm] |
| Weight | 485 Kg/Km [326 lbs./mft] | 800 Kg/Km [538 lbs./mft] |
| Temperature | Portable usage: minus 5° C / plus 70° C Installation usage: minus 30° C / plus 70° C | |
| Bend Radius | Portable usage: 13 x O.D. Installation usage: 7.5 x O.D. | |