

FB1.8 Flat Cable Product Information Sheet

Product Description Flat Copper Cable

Size 18mm wide x 0.1mm, 1.8mm² section

Part Number FB1.8

Conductor: Copper foil 99.9% Cu
Density: 8.92gm/cc
Hardness: VPN60 max
Tensile: 200N/mm²
Elongation: 50%

Insulation: Clear PEN film
Density: 1.36gm/cc
Tensile: 200N/mm²
Elongation: 60%
Retention: Insulation is bonded to copper tape

Temperature Rating: 160°C (continuous use)

Melting Point: 262°C

Breakdown Voltage: 12kV



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