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EnviroPro[®]
PRECISION SOIL PROBES

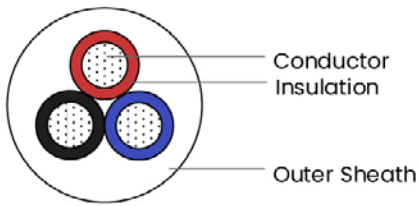


TECHNICAL SPECIFICATIONS

EP3C0622BK EnviroPro Cable



Specifications



Model No.: EP3C0622BK

Cable Type: 3C 0.44mm² PC XHF-110/ NBR-PVC

Conductors:

Material:	Plain annealed copper wire, class 2
No. of cores:	3
Nominal cross section:	0.44mm ²
Nominal stranding:	14/0.2mm

Insulation of conductors:

Material:	X-HF-110 – Cross-linked PO, LSZH, fire retardant, UV stabilised
Nominal thickness:	0.4mm
Core colours:	Black, Blue, Red

Outer Sheath:

Material:	V90-HT Nitrile Modified PVC
Colour:	Black
Thickness:	0.7mm

Nominal outer diameter: 5.20mm

Diameter tolerance: ±5%

Nominal weight: 35kg/km

Standards: AS/NZS1125, AS/NZS3808, RoHS

Nominal voltage rating: ELV

Maximum DC resistance of conductor at 20°C: 39 Ω/km

Operating temperature: -10 to 90 °C

Maximum permissible conductor temp under SC conditions: 160 °C

Spark test voltage: 4kV

Minimum recommended bend radius: 31mm

Maximum recommended pull tension: 0.090kN