



Construction

High conductivity annealed flexible copper conductor, insulated with a thin layer of general purpose grade PVC and sheathed with (LLDPE) cut & abrasion resistant linear low density polyethelene which resists a broad spectrum of chemicals and soil acids in a circular configuration.

Applications

For the feeding of and interconnection of high voltage pulses in all types of high voltage security fencing systems.

Specification

Voltage Rating	20 000 Volts (Pulsed)
Test Voltage	6000 Volts
Temperature Range	-10° to +80°C
Flexibility Class	4
Conductor Type	High conductivity annealed copper
Insulation Material	General purpose grade PVC
Sheath Material	LLDPE (Linear Low density polyethelene)
Colour	Black

Packaging

Available in 30, 50 and 100 metre shrink wrap coils and 1000 metre reels.

TECHNICAL DATA

PRODUCT CODE	Conductor Dia mm ²	Dielectric Thickness mm	Sheath Thickness mm	Nominal Dia mm	Mass kg/100m
UG1.1x1BK	1.39	0.50	0.90	4.2	2.28