

SLIMLINE HIGH VOLTAGE UNDERGATE CABLE

Construction

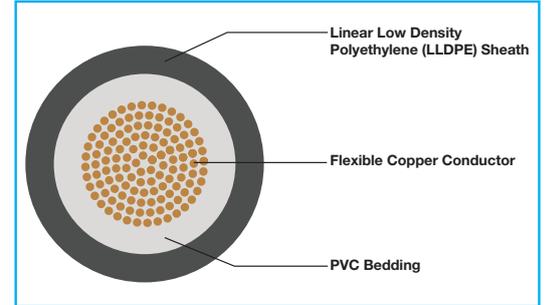
High conductivity annealed flexible copper conductor, insulated with a thin layer of general purpose grade PVC and sheathed with cut & abrasion resistant linear low density polyethylene (LLDPE) which resists a broad spectrum of chemicals and soil acids.

Applications

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

Packaging

Available in 50, 100 and 200 metre shrink-wrapped coils and 1000 metre reels.



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 Polyethylene)
Colour	Black



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