

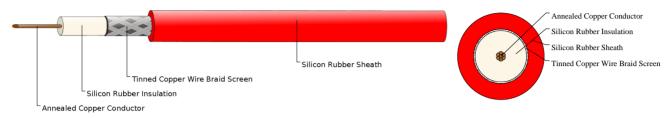
# Caledonian

High Voltage Cables www.caledonian-cables.com

marketing@caledonian-cables.com

#### 15kV DC Screened Silicon Wire

15DC-SCS-1C0.2



### **APPLICATIONS**

The single core cables are suitable for high-voltage cabinet, power system, high voltage electric machineries, television receivers, transformers, high-voltage cables for electronic instruments, etc.

## **VOLTAGE RATING**

15kV

## CABLE CONSTRUCTION

Conductor: Annealed copper conductor, class 5. Insulation: Silicon rubber. Screen: Tinned copper wire braid. Sheath: Silicon rubber.

#### COLOUR CODE

Red, (other colours upon request).

## PHYSICAL AND THERMAL PROPERTIES

Operating Temperature: -45°C-180°C

#### DIMENSION AND PARAMETERS

Caledonian Cable Code	No. of Cores × Cross-sectional Area	No./Nominal Diameter of Strands	Conductor Diameter	Approx. Overall Diameter
	No.×mm <sup>2</sup>	no./mm	mm	mm
15DC-SCS-1C0.2	1x0.2	7/0.2	0.6	5.5