



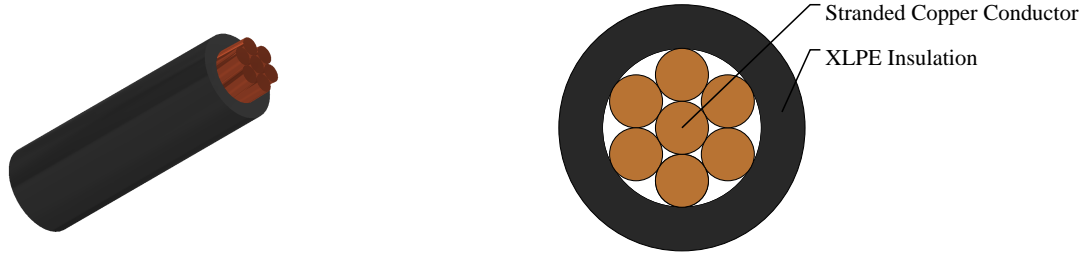
# Caledonian

Airport Cables

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## Secondary Circuit Cable 450/750V to ADP Specification 1C4



### APPLICATIONS

These cables are used for connection between transformers and Airfield Lighting Equipment.

### STANDARDS

ADP (Aéroport de Paris) specification

### CABLE CONSTRUCTION

Conductor: Stranded bare copper.

Insulation: XLPE.

### PHYSICAL AND THERMAL PROPERTIES

Rated Voltage  $U_0/U$  ( $U_m$ ): 450/750V

Maximum Conductor Temperature: 90°C

Short Circuit Temperature: 250°C

Operating Temperatures: -20°C ~ +70°C

Minimum Bending Radius: 5×OD

Impacted Resistant: Yes

Weather Resistant: Yes

### DIMENSION AND PARAMETERS

No. of Cores × Cross-sectional Area	Nominal Insulation Thickness	Overall Diameter (min.)	Overall Diameter (max.)	Approx. Weight
No. × mm <sup>2</sup>	mm	mm	mm	kg/km
1×4	0.7	3.5	4.5	42