



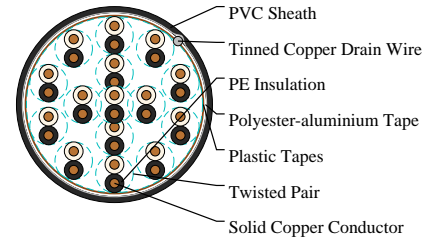
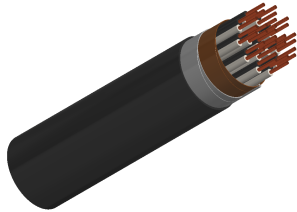
Caledonian

Airport Cables

www.caledonian-cables.com

marketing@caledonian-cables.com

LYST 15P0.5



APPLICATIONS

These cables are used for connection between Control Tower and Constant Current Regulators (CCRs), suitable for transmission of voice data up to 2,000 kHz.

STANDARDS

NF C 32 070 C2

CABLE CONSTRUCTION

Conductor: Solid bare copper.

Insulation: PE.

Cable Element: Pairs.

Separator: One or more plastic tapes.

Shield: Polyester-aluminium tape with drain wire.

Sheath: PVC.

PHYSICAL AND THERMAL PROPERTIES

Rated Voltage $U_0/U (U_m)$: 200V

Maximum Conductor Temperature: 90°C

Short Circuit Temperature: 250°C

Operating Temperatures: -15°C ~ +70°C

Minimum Bending Radius: static: 6×OD; dynamic: 12×OD

Lead Free: Yes

DIMENSION AND PARAMETERS

No. of Cores × Cross-sectional Area	AWG Size	Nom. Overall Diameter	Approx. Weight
No. × mm ²		mm	kg/km
15×2×0.5	20	12.9	236