



FLRYCY 5C0.35



APPLICATIONS

This PVC insulated, PVC sheathed multi-cores cable is used for car communication cable.

STANDARDS

ISO 6722 Class B

CABLE CONSTRUCTION

Conductor: Cu-ETP1 according to DIN EN 13602

Insulation: PVC

Shielding: Soft-annealed copper wires CU-ETP1 or tin coated soft-annealed copper wires according to DIN 40500 and DIN EN 13602

Optical coverage of approximately 85% is reflected in very efficient shield attenuation.

Sheath: PVC

Standard Compliance: ISO 6722 Class B

PHYSICAL AND THERMAL PROPERTIES

Operating temperature: -40 °C to +105 °C

DIMENSION AND PARAMETERS

No. of Cores × Cross-sectional Area	No. and Dia. of Wires	Diameter of Conductor (max.)	Nominal Insulation Thickness	Nominal Sheath Thickness	Diameter Of Core	Overall Diameter (min.)	Overall Diameter (max.)	Approx. Weight	Maximum Resistance (Ohm/1000' @ 20°C)
No. ×mm ²	no./mm	mm	mm	mm	mm	mm	mm	kg/km	
5x0.35	19/0.16	0.8	0.25	0.5	1.3	4.7	5.1	47	Bare52.00/ tinned54.50