

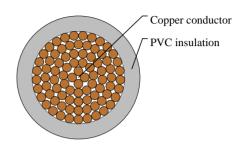
Caledonian

Automotive Cables www.caledonian-cables.com

marketing@caledonian-cables.com

AV 1C40





APPLICATIONS

This PVC insulated single-Core cable is used for low voltage circuits in automobiles, vehicles and motorcycles.

STANDARDS

JIS C 3406

CABLE CONSTRUCTION

Conductor: Cu-ETP1 bare according to D 609-90

Insulation: PVC

Standard Compliance: JIS C 3406

PHYSICAL AND THERMAL PROPERTIES

Operating temperature: -40 °C to +85 °C

Intermittent temperature: 120°C

DIMENSION AND PARAMETERS

| No. of Cores × Cross- sectional Area | No. and Dia. of Wires | Diameter of Conductor (max.) | Nominal Insulation Thickness | Overall Diameter (min.) | Overall Diameter (max.) | Approx. Weight | Electrical Resistance at 20°C (max.) |
|--------------------------------------|--------------------------|------------------------------------|------------------------------------|-------------------------------|-------------------------------|-------------------|-----------------------------------------------|
| No.×mm² | no./mm | mm | mm | mm | mm | kg/km | MΩ/m |
| 1x40.0 | 85/0.80 | 8.6 | 1.4 | 11.4 | 12.1 | 462 | 0.43 |