

3SC-D

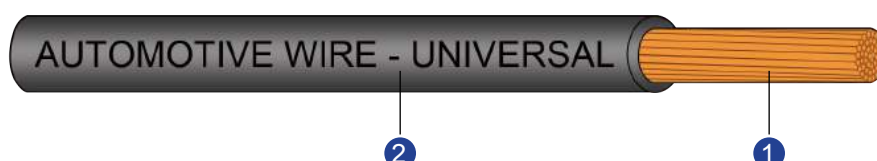


Application:

Connecting cable for cable harnesses.

Standards/Specification:

ISO6722



Construction:

- 1 Conductor: Soft-annealed electrolytic tinned copper Cu-ETP1 according to DIN EN 13602, bare conductor construction according to ISO 6722.
- 2 Insulation: Cross-linked Polyethylene(XLPE)

Product Features:

Voltage rating: 60 V d.c, 25 V a.c.

Temperature range: -40 °C to +125 °C (3000 h)



Technical Data:

Nominal Cross-Section (mm ²)	Strand No./Max. Diameter (N/mm)	Diameter of Conductor (mm)	Nominal Insulation Thickness (mm)	Nominal Overall Diameter (mm)	Conductor Resistance (20°C Ω/km)
10	320/0.21	4.5	1.0	5.9	1.82
16	512/0.21	6.3	1.0	7.7	1.16
20	610/0.21	6.9	1.1	8.1	0.955
25	790/0.21	7.8	1.3	9.4	0.743
35	1070/0.21	9.0	1.3	9.6	0.527
40	1200/0.21	9.6	1.4	11.2	0.473