



S03V2-R

Application and Description

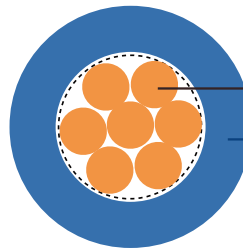
Insulated wiring and connection leads such as are used in the field for electronics, electrical appliances and switchboard constructions. These wires are also used for motors, relays and transformers, in the construction of rectifiers and accumulators, as well as in the field of galvanisation etc.

Standard

SEV 1101.1991, IEC 60332-1

Cable Construction

- Tinned copper strands, class 2 to IEC 60228
- Special chemical resistant PVC insulation



Bare copper conductor

Special PVC insulation

Technical Characteristics

- Working voltage: 300/300V
- Test voltage: 2000V
- Operating temperature range: -5° C to +105° C
- Flame retardant: IEC 60332.1

Cable Parameter

AWG	No. of Cores x Nominal Cross Sectional Area # x mm ²	Nominal Thickness of Insulation mm	Nominal Overall Diameter mm	Nominal Copper Weight kg/Km	Nominal Weight kg/Km
26(7/0.16)	1 x 0.14	0.36	1.2	1.6	2
24(7/0.21)	1 x 0.25	0.46	1.55	2.6	4
22(7/0.25)	1 x 0.35	0.46	1.7	2.9	5.5