

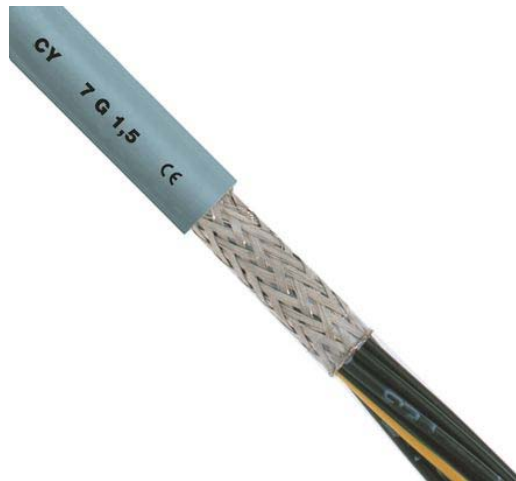


ENGLISH

Datasheet

RS Pro Screened CY Cable

RS Stock No: 8274183



Technical data

Conductor: Bare copper, fine wire strand in accordance to IEC 60 228 that is VDE 0295, class 5

Core insulation: PVC compound TI1 in accordance to VDE 0207

Identification: In acc to VDE 0293, black cores with white numbers with or without green/yellow ground conductor

Braid: Tinned Copper Wire braid

Outer sheath: Grey PVC compound TM2 in acc to VDE 0207 Grey RAL 7001

Nominal voltage: 300/500 V

Test voltage: 3000 V ac

Temperature range: For flexible use -5 up to +70°C maximum conductor temperature Fixed installation -40 up to +80°C maximum conductor temperature

Minimum bending radius: Fixed installation 12.5 x cable diameter

Flame retardant: In acc to IEC 60 332 1 resp VDE 0472 part 804

EC directive: Conforms to ECD 73/23/EEC (low voltage directive)

Outer Diameter: 13.0mm

Cross Sectional Area: 1.5mm²