

Grounding Cable

600V

IEC61138

Grounding cables with flexible copper conductor and special transparent PVC jacket

APPLICATIONS

A transparent PVC jacketed flexible cable used for grounding jumpers installed temporarily for protective grounding of de-energized circuits

CONSTRUCTION

Conductors

Bare copper flexible circular conductor class K acc. to ASTM B-172

Jacket:

special transparent PVC compound type TM2 acc. to EN 50363-4-1



Characteristic

Colour of jacket

transparent

Maximum conductor operating temperature

+70°C

Lowest ambient temperature for handling

- 35°C

Maximum short-circuit conductor temperature

+160°C

Other Features

Transparent jacket provides easy confirmation of continuity and ease of troubleshooting

Features

Extremely flexible stranding for ease of bending and installation

Fire Performance

Flame retardant: IEC 60332-1-2

Technical and Electrical Characteristic

Part Number	Power Conductor Size	Power Conductor Stranding	Nominal Insulation Thickness		Nominal overall diameter		Weight	
	AWG	No. and Diameter of Stranding	Inches	mm	Inches	mm	kg/km	LBS/1000ft
GRD-CLR2/0-1	2/0 AWG	1323 / 0.010	0.110	2.79	0.710	18.03	790	530
GRD-CLR4/0-1	4/0 AWG	2107 / 0.010	0.110	2.79	0.850	21.59	1189	799

Standard print legend:

TF CABLE (SIZE) 600V GROUNDING CABLE