

TPR FESTOON / TPR VFD FESTOON / TPR REELING CABLE
Festoon cable



Construction

Conductors:	Flexible Stranded Bare Copper Conductors
Insulation:	Thermoplastic Rubber (TPR)
Jacket:	Black Thermoplastic Rubber (TPR), yellow on request
Color:	Black numbered and Green/Yellow (Ground)

Features

- Flat flexible construction
- Rated for indoor and outdoor use, UV, Sunlight and Chemical Resistant
- Durable Oil Resistant Outer Jacket
- Flame Retardant
- (UL) VW-1 / CSA FT1
- Wide operational temperature range (-80° to 120° C)
- Very low temperature flexibility
- Cable passes -50° C cold impact test

Approvals

- (UL) Festoon 600V 105° C
- (UL) AWM 600V 105°
- CSA Festoon 600V 105° C
- RoHS compliant

Technical details

Temperature range:	-80° C to 120° C (static), -50° C to 120° C (dynamic)
AC Voltage Rating:	600 V/2000V Peak
Bend Radius:	5 x OD

Application

Designed for extra hard usage power and control applications. Crane Bridge and Gantry Travel, Hoists, Monorail Systems, Catenary Systems.