



Festoon System Brochure



Features

- C-Track: Standard duty C-Track material is 14 AWG, galvanized or stainless steel
- Light Duty: Standard duty C-track are light duty systems designed for hoist & crane systems

General Description

Festoon systems support the conductor cables and applications to the crane equipment. The festoon carriers can support large quantities of control, data and optic fiber cables, traveling independently from the mobile machinery with control carriers. Festoon systems are used to electrify various types of mobile equipment. They can support and protect the fiber cables.



ACI Hoist and Crane
689 S.W. 7th Terrace
Dania, FL 33004
+954-367-6116
Info@ACIHoist.com

Specifications:

- The usable saddle width is 2.13 inches on the cable carrier.
- The standard duty C-track material is 14 gauge galvanized or stainless steel.
- The loop depth is the distance from the top of the track to the bottom of the cable loop.
- The loop depth is typically about 3 ft. to 4 ft.

ACI Festoon Cable:

4 Conductor UL/CSA Festoon Cable (UL) Festoon 600V 105°C – AWM CSA Festoon FT1, FT4 (-40°C to 90°C)

Application: Designed for power and control applications of crane bridges, gantries, hoists, monorail systems, traveling electrified equipment and other mobile equipment utilizing a centenary system for cable installation.

Features: Flat and flexible construction rated for both indoor and outdoor use durable oil resistant outer jacket (UL) VW-1 / CSA FT4 – Rated -40°C to 105°C.

Cable Construction: Flexible stranded bare copper conductors color coded wires (Optional) flame retardant and oil resistant outer jacket. Jacket color safety yellow (Optional) (UL) Festoon 600V 105°C / (UL) AWM 600V 105°C CSA Festoon 600V -40°C to 90°C FT1, FT4.

Technical Details

AC Voltage Rating:	600V/2000V Peak
Temperature Range:	-40°C to 105°C
Conductors:	Fine Stranded TC
Bend Radius:	1.5 X Cable Width



ACI Hoist & Crane

689 S.W. 7th Terrace, Dania, FL 33004
Phone: (954) 367-6116 Fax: (954) 272-0334
Email: info@ACIHoist.com