

## **SINGLE CABLE CLEATS** POLYMERIC FLAME-RETARDANT VO MATERIAL STRONG MECHANICAL PERFORMANCE FOR HIGH PROTECTION

## **KEY FEATURES**

- Made from impact-resistant, UV-stabilized, halogen-free, polymeric flame-retardant V0 material for use in harsh environments
- High resistance to electromechanical forces
- Strong mechanical performance due to innovative rib design and glass fiber reinforced material
- Easy and fast installation thanks to simplified design
- Flat surface design allows stacked configuration without an adapter
- Interlocking EPDM molded inserts version for increased asset protection
- Available with stainless-steel hardware for higher corrosion resistance and mechanical performance

TE Connectivity's (TE) Single Cable Cleats are designed to offer a highly reliable retention system for cables and terminations in LV, MV and HV applications. Their compact and stackable design is ideal for installation where space is limited, such as wind farms, data centers and substations.

The single cable cleats are engineered to withstand harsh environments. Made from impact-resistant, UV-stabilized, halogen-free, polymeric flame-retardant VO material that is UL certified, they perform under extreme temperatures from -40°C to +120°C (-40°F to +248°F).

Tested according to IEC 61914, the cable cleats provide high resistance to electromechanical forces during short circuit conditions, without causing damage to the cables. They also ensure an excellent mechanical performance due to their innovative rib design and glass fiber reinforced material.

An easy and fast installation is achieved thanks to their simplified design without any need for reinforcing accessories. The flat surface of the cable cleat allows different stacked configurations without special hardware or height adapters. Our single cable cleats are range-taking to fit cables with an outer diameter up to 135 mm (5.35 inches), and are suitable for both metric and imperial sized hardware.

The interlocking EPDM molded inserts accommodate cable expansion, contraction, and vibration, as well as offer an increased level of asset protection and reduce mechanical load in vertical applications. The SS304 stainless-steel hardware offers higher corrosion resistance and mechanical performance. To serve a wider application range, our cable cleats are also available as dual and trefoil versions.

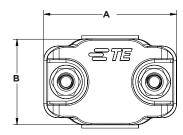
Customers can count on consistent, high quality products, driven by TE's proven innovation and backed by our extraordinary customer support.

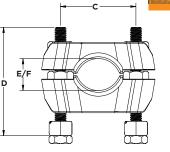


## **Single Cable Cleats**









PRODUCT SELECTION INFORMATION - DIMENSIONS IN MM AND (INCHES)							
Description	Available Mounting Option	Length A	Depth B	Bolt Hole Center C	Max Installed Height D	Min Cable E	Max Cable F
CC26-38	Cable Cleat Only	96 (3.78)	60 (2.36)	64 (2.52)	-	27 (1.06)	42 (1.65)
CC26-38-INS	Cable Cleat with Inserts	96 (3.78)	60 (2.36)	64 (2.52)	90 (3.54)	26 (1.02)	38 (1.5)
CC26-38-SN	Strut Nut						
CC26-38-FM	Flat Mount						
CC26-38-CM	Center Mount						
CC38-50	Cable Cleat Only	114 (4.49)	60 (2.36)	80 (3.15)	-	39 (1.53)	54 (2.12)
CC38-50-INS	Cable Cleat with Inserts	114 (4.49)	60 (2.36)	80 (3.15)	100 (3.94)	38 (1.5)	50 (1.97)
CC38-50-SN	Strut Nut						
CC38-50-FM	Flat Mount						
CC38-50-CM	Center Mount						
CC50-75	Cable Cleat Only	136 (5.35)	65 (2.56)	100 (3.93)	-	51 (2.00)	79 (3.11)
CC50-75-INS	Cable Cleat with Inserts	136 (5.35)	65 (2.56)	100 (3.93)	130 (5.12)	50 (1.97)	75 (2.95)
CC50-75-SN	Strut Nut						
CC50-75-FM	Flat Mount						
CC50-75-CM	Center Mount						
CC75-100	Cable Cleat Only	164 (6.45)	70 (2.76)	126 (4.96)	-	76 (2.99)	104 (4.09)
CC75-100-INS	Cable Cleat with Inserts	164 (6.45)	70 (2.76)	126 (4.96)	150 (5.91)	75 (2.95)	100 (3.93)
CC75-100-SN	Strut Nut						
CC75-100-FM	Flat Mount						
CC75-100-CM	Center Mount						
CC100-135	Cable Cleat Only	200 (7.87)	80 (3.15)	160 (6.30)	-	101 (3.97)	139 (5.47)
CC100-135-INS	Cable Cleat with Inserts	200 (7.87)	80 (3.15)	160 (6.30)	170 (6.69)	100 (3.93)	135 (5.31)
CC100-135-SN	Strut Nut						
CC100-135-FM	Flat Mount						
CC100-135-CM	Center Mount						



FLAT MOUNT VERSION

For installation on a mounting plate.



STRUT NUT VERSION

For installation on a mounting rail.



**CENTER MOUNT VERSION** For installation through the center.

## Learn more: TE.com/energy

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