

Features

- Accommodates up to two cables with outside diameters of 5 mm to 7 mm
- Can be installed on frame thicknesses between 1.5 mm to 2 mm
- Attaches to the solar panel frame in up to four orientations
- Flared edges help prevent damage to the cable's insulation
- Provides a long-term, reliable installation
- Specially engineered gripping tabs will not damage anodizing on aluminum channels
- CADDY® ARMOUR finish for superior corrosion protection
- Retains shape during installation to prevent loose cables and allows re-positioning
- Easy to install, no tools needed

The universal solar cable clip, part of the CADDY® line of fasteners from ERICO, is a versatile clip that is used to position power transmission cables on solar arrays. It is made of a high-strength steel and features flared edges surrounding the cable-carrying area to help prevent damage to the cable's insulation. This low-profile, multi-functional cable clip provides a long-term, reliable installation by attaching to each side of the solar panel frame in up to four different orientations. No tools are required for installation.



Article Number	Description	Cable Ø	Flange Thickness	Standard Packaging Quantity
187781	Universal Solar Cable Clip SCSOL1A	5 mm - 7 mm	1.5 mm - 2 mm	100



WARNING

ERICO products shall be installed and used only as indicated in ERICO's product instruction sheets and training materials. Instruction sheets are available at www.erico.com and from your ERICO customer service representative. Improper installation, misuse, misapplication or other failure to completely follow ERICO's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death.

Copyright ©2011 ERICO International Corporation. All rights reserved. CADDY, CADWELD, CRITEC, ERICO, ERIFLEX, ERITECH, and LENTON are registered trademarks of ERICO International Corporation.

CADDY® ARMOUR Corrosion Protection

The CADDY Armour corrosion protection system of the CADDY Solar cable clip was tested according to ISO 7253 with 720 hours of salt spray test and is classified in class C4 according to EN ISO 12944-6 (corrosion load strong, protection duration long – over 15 years).

Comparative Test Results

To demonstrate the superior corrosion protection of CADDY® ARMOUR, ERICO®'s engineers subjected CADDY ARMOUR and our competition to the same rigorous testing. In order to best simulate real-life application conditions, we conducted comparative product testing** at an outside certified laboratory. Cyclic corrosion testing, a test developed by the automotive industry to simulate

conditions over a period of time, and salt spray testing were conducted to assess coating performance. Fasteners were tested under installed conditions, in order to best simulate actual jobsite application conditions.

The photography below demonstrates product performance after 1,000 hours of salt spray testing.

CADDY ARMOUR



BEFORE



AFTER

CADDY ARMOUR



BEFORE



AFTER

COMPETITOR "W"



BEFORE



AFTER

COMPETITOR "C"



BEFORE



AFTER

*See www.erico.com for the terms of ERICO's CADDY ARMOUR 10-year limited warranty.

**Salt spray testing test method: ASTM B117 / DIN 50021; Cyclic corrosion test method: GM 9540P.

WARNING

ERICO products shall be installed and used only as indicated in ERICO's product instruction sheets and training materials. Instruction sheets are available at www.erico.com and from your ERICO customer service representative. Improper installation, misuse, misapplication or other failure to completely follow ERICO's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death.

The nVent/ERICO installation instructions must always be observed (included in every product box or please request). The user himself checks the suitability of the products for the intended use. RoofTech GmbH and nVent/ERICO recommend that the planned installation should be verified by a qualified professional. RoofTech GmbH and nVent/ERICO do not accept any responsibility for the installation, suitability and applications.

Please don't hesitate to contact us for more information and technical assistance.

RoofTech GmbH Benzstraße 21

Phone: +49 (0) 7031 769652-0

71101 Schönaich, Germany Email: office@rooftech.de

www.rooftech.de



No liability for printing errors. Technical changes subject to modification. © Copyright RoofTech GmbH 2023. All rights reserved.