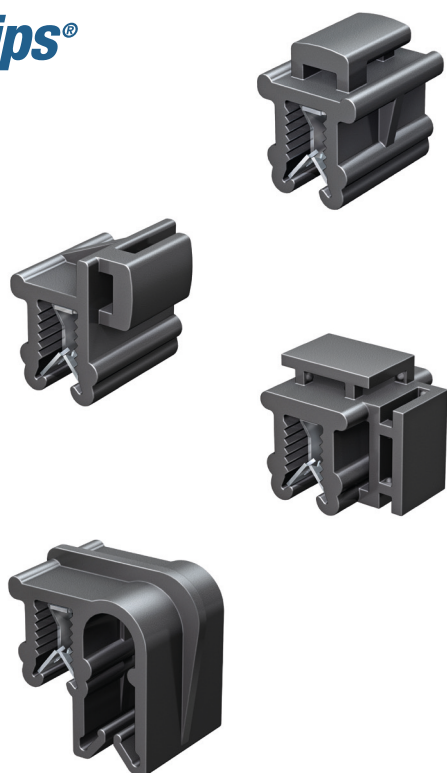


TECHNICAL DATA SHEET

E-Klips® Multi-Purpose Edge Clips

Secure cable management for solar installations

E-Klips®



E-Klips® Multi-Purpose Edge Clips are manufactured from impact, heat and UV resistant plastic in conjunction with a spring steel clamping system. Our compact Edge Clips offer secure, easy to install and reliable cable management solutions for all PV and solar installations.

Features & benefits

- Simple, easy and tool free installation
- Accomodates a wide range of profile thicknesses
- Used in combination with Ty-Rap® cable ties

Application

- Installed onto plastic and metal profiles providing secure cable management within solar installations

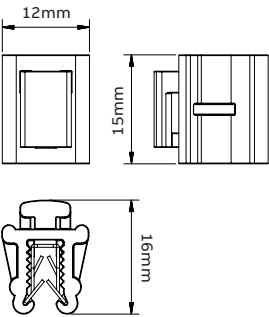
Multi-Purpose Edge Clips are available in different orientations to provide the best mounting solution for your application.

Product information

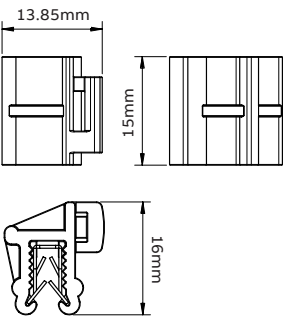
Part no.	ABB order code	Description	Mounting profile thickness (mm)	Material	Orientation of cable in relation to profile	Cable tie width max. (mm)	Operating temperature (°C)	Load rating (N)	Quantity per bag
EK-MPEC1	7TCA084035R0002	Multi-Purpose Edge Clip, Top orientation	0.7 - 3.0	Polyamide 6.6 HS *Spring steel	Top	4.8	-40 up to +120	150	100
EK-MPEC2	7TCA084035R0003	Multi-Purpose Edge Clip, Side orientation	0.7 - 3.0	Polyamide 6.6 HS *Spring steel	Side	4.8	-40 up to +120	150	100
EK-MPEC3	7TCA084035R0004	Multi-Purpose Edge Clip, Bi-directional orientation	0.7 - 3.0	Polyamide 6.6 HS *Spring steel	Top or Side	4.8	-40 upto +120	150	100
EK-MPEC4	7TCA084035R0005	Multi-Purpose Edge Clip for 2 x 6mm cables	0.7 - 3.0	Polyamide 6.6 HS *Spring steel	Side	–	-40 up to +120	150	100

* Spring Steel clip is coated in Microcor 500 GZ.
 EK-MPEC4 secures 2 x 6mm cables without cable tie.
 All Clips apart from EK-MPEC4 to be used in combination with Ty-Rap® cable tie.

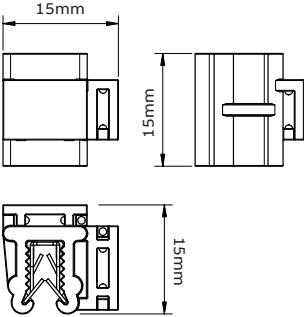
Dimensions
EK-MPEC1



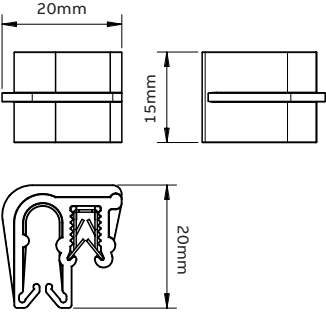
Dimensions
EK-MPEC2



Dimensions
EK-MPEC3

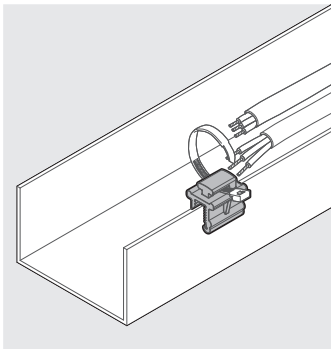


Dimensions
EK-MPEC4

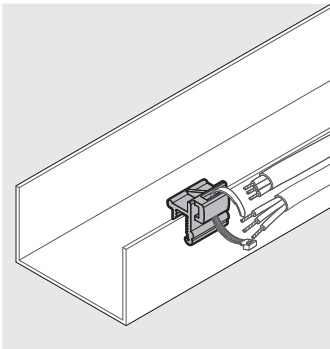


Typical installation

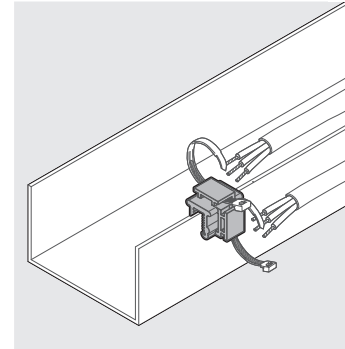
EK-MPEC1



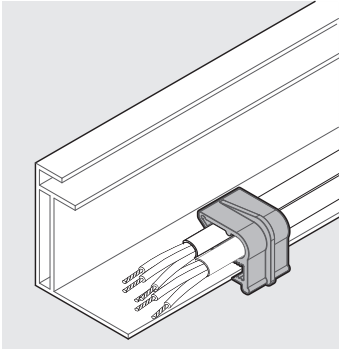
EK-MPEC2



EK-MPEC3



EK-MPEC4



Ty-Rap® High Performance Cable Ties

- UV-resistant version, especially recommended for outdoor applications
- Polyamide 6.6 construction with 316 stainless steel locking barb
- Flammability Rating: UL 94 V-2

ERG50 Hand Tool – Tensions and cuts plastic cable ties

- Adjustable tension setting
- Automatic cutting and 360° rotating nose
- Anti-recoil mechanism reduces vibration stock

Ty-Rap® Cable Ties

Part no.	Colour	L (mm)	Bundle dia. (mm)	Qty. (pieces)
TY25MX	Black	186	3 - 48	1,000
TY253MX	Black	290	3 - 78	1,000
ERG50				1

Please see the Ty-Rap® catalogue for full offering.