PVX Mounting Systems®
THE STANDARD IN CABLE MANAGEMENT

BROCHURE 2026

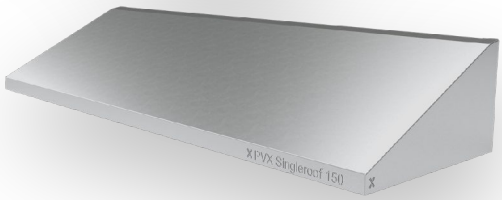
# CABLE MANAGEMENT & PROTECTION

Mounting systems for mesh tray, tube and M8 applications, and protection for inverters and batteries. On flat roofs, pitched roofs and walls.










MESH TRAY, TUBE & M8
## CABLE MANAGEMENT

INVERTERS & BATTERIES
## PROTECTION

ABOUT PVX MOUNTING SYSTEMS

# TWO PRODUCT LINES. ONE STANDARD.

**PVX Cable Management**: mounting systems for mesh tray, tube and M8 applications (such as cable tray and cable ladder) on flat roofs, pitched roofs and walls. Suitable for all brands of mesh tray and tube.

**PVX Protection**: protection for inverters and batteries. The Singleroof® on the wall and the free-standing Shelter on the flat roof, both made of steel with Magnelis® coating.

## WHAT ARE YOU MOUNTING?



FLAT ROOF

**Multimount®** mesh tray + tube
**Singlemount®** one mesh tray
**Multistrap+®** tube or M8

Loose-laid with ballast

→ page 3

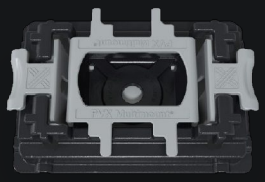


FLAT ROOF · INVERTER & BATTERY

**Shelter**
**Single roof** roof over one side
**Double roof** roof over both sides

Free-standing mounting frame with ballast carriers

→ page 9

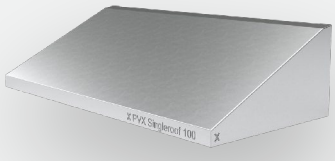


PITCHED ROOF & WALL

**Minimount®** mesh tray
**Ministrap®** tube
**Minifix®** M8

Screw-fixed and watertight

→ page 5



WALL · INVERTER & BATTERY

**Singleroof®**
**75 · 100 · 150** fixed size
**Flex 75–125** extendable

Compact protective roof for the wall

→ page 7

**Wind certified**
Tested and calculated to the applicable standards.

**FEM-analysed**
Maximum load per support calculated, including snow load.

**Dutch quality**
Developed and manufactured by PVX Mounting Systems.

**PVX Calculator 2.0**
With new features. Coming soon.

FLAT ROOF

# LOOSE-LAID. WITHSTANDS SEVERE STORMS.

Mounting systems that already include ballast and are placed directly on the roof, without roof penetrations.



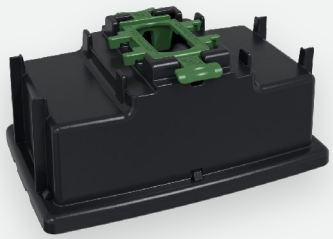



## Multimount®

**Mesh tray + tube**

The all-round mounting system: mesh tray and tube in one system, can be coupled without limit.

| | |
|---|---|
| Mesh tray | 60 – 300 mm |
| Tube | Ø 16 – 32 mm |
| Max. per support | 125 kg |
| Dimensions | 150 × 115 × 100 mm |
| Weight | 1.12 kg |
| Item no. | PVX23011945 |
| Warranty | 15 years |



## Singlemount®

**Mesh tray**

Single mounting system for mesh tray, with mesh tray clip. Simply… Click & Go.

| | |
|---|---|
| Mesh tray | 60 – 300 mm |
| Max. per support | 125 kg |
| Dimensions | 168 × 107 × 75 mm |
| Weight | 1.12 kg |
| Item no. | PVX29082016 |
| Warranty | 15 years |



## Multistrap+®

**Tube + M8**

For tubes with tie wraps or for M8 applications up to 300 mm wide.

| | |
|---|---|
| Tube | 2 × Ø 16–32 mm or 1 × Ø 16–100 mm |
| M8-application | max. 300 mm wide |
| Max. per support | 125 kg |
| Dimensions | 168 × 107 × 75 mm |
| Weight | 1.12 kg |
| Item no. | PVX18051993 |
| Warranty | 15 years |

## Can be placed directly on any type of surface.

No drilling, no penetrations: the systems rest on the roof with their own ballast.

- Bitumen
- PVC
- TPO
- EPDM
- Concrete
- etc.

**Watch the installation videos**

# BUILT FOR OUTDOORS.

**–40/+60 °C**

**Temperature**

From severe frost to a hot summer roof.

**10 Bft**

**Severe storm**

Up to wind force 10 (24.5–28.4 m/s), according to NEN-EN 1991-1-4.

WIND CERTIFIED BY PEUTZ

**Wind certified**

By consultancy firm Peutz.

**FEM**

**Calculated**

Max. load per support, incl. snow load.

**KOMO®**

**Frost-resistant concrete**

KOMO®-certified ballast block, frost-resistant.

**UV**

**UV-stable**

Plastic made of ASA and HDPE, built for full sun.

FEATURED

## PVX Multimount®



- **Mesh tray from 60 to 300 mm**, with space for 3 mesh tray clips
- **2 tube inlets** with lockers and lid function
- Can be **coupled** without limit in width
- **Simply… Click & Go**: quick installation, suitable for all brands of mesh tray and tube

**125 kg**

maximum load per support: Multimount®, Singlemount® and Multistrap+®

**15 years**

**Product and application warranty**

provided it is installed according to the installation manual and the PVX Calculator. Keep the project PDF as proof.

PVX SINGLEMOUNT®

## Single and compact



The fastest way to install a single mesh tray up to 300 mm wide on the roof. Click in the mesh tray clip and you're done, no tools needed.

PVX MULTISTRAP+®

## Tube and M8, all included



Supplied: 2 × tie wrap 200 × 4.8 mm for tube up to Ø 50 mm, and 1 × M8 bolt + nut. Tube up to Ø 100 mm? Add your own 4.8 mm wide tie wraps of suitable length.

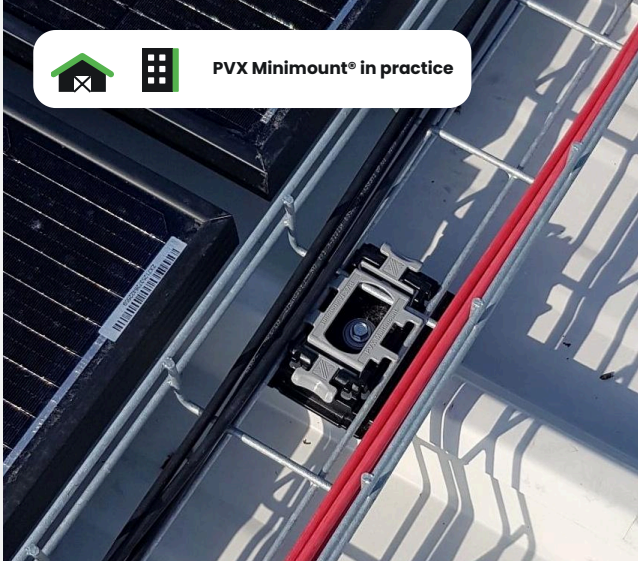
Use the result from the PVX Calculator to determine whether the support spacing of your cable route is permitted.
Packed in boxes of 20 (23 kg). Box dimensions: Multimount® 60 × 33 × 23 cm · Singlemount® 54.5 × 35.5 × 17 cm · Multistrap+® 55.5 × 35.5 × 18 cm

PITCHED ROOF & WALL

# SCREW-FIXED. WATERTIGHT.

Mounting systems that are screwed directly onto the pitched roof or façade. Thanks to the EPDM seal (an EPDM washer or O-ring), all of them can be mounted watertight.

WIND CERTIFIED BY PEUTZ



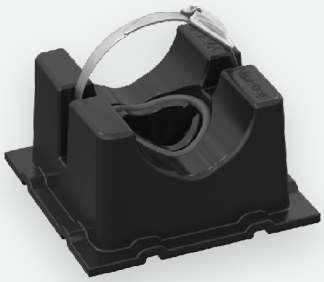



## Minimount®

**Mesh tray**

With the Multilock system you mount the mesh tray hands-free. Suitable for a Ø 6.3 mm screw with EPDM sealing washer (not supplied).

| | |
|---|---|
| Mesh tray | 60 – 200 mm |
| Max. per support | 250 kg |
| Dimensions | 96 × 65 × 27 mm |
| Weight | 50 g |
| Material | PA6GF30, halogen-free |
| Item no. | PVX16032021 |
| Warranty | 15 years |



## Ministrap®

**Tube**

Mounting system for tube on pitched roof and wall. Suitable for a Ø 6.3 mm screw with EPDM sealing washer (not supplied). Simply... Strap & Go.

| | |
|---|---|
| Tube | Ø 16 – 32 mm |
| Supplied | Stainless steel tie wrap |
| Max. per support | 250 kg |
| Dimensions | 64.9 × 64.9 × 35 mm |
| Weight | 25 g |
| Material | PA6GF30, halogen-free |
| Item no. | PVX04072025 |
| Warranty | 15 years |



## Minifix®

**M8**

Mounting system for M8 applications on pitched roof and wall. Suitable for a Ø 6.3 mm screw with EPDM sealing washer (not supplied).

| | |
|---|---|
| M8-application | up to 200 mm wide |
| Max. per support | 250 kg |
| Dimensions | 95 × 80 × 30 mm |
| Weight | 78 g |
| Material | PA6GF30, halogen-free |
| Item no. | PVX05102025 |
| Warranty | 15 years |

**250 kg**
max. per support
total load, incl. snow load

**25–78 g**
light
each

**EPDM**
watertight
rubber seal

**UV**
UV-stable
all versions

**+100 °C**
heat-resistant
-40 °C to +100 °C, all three

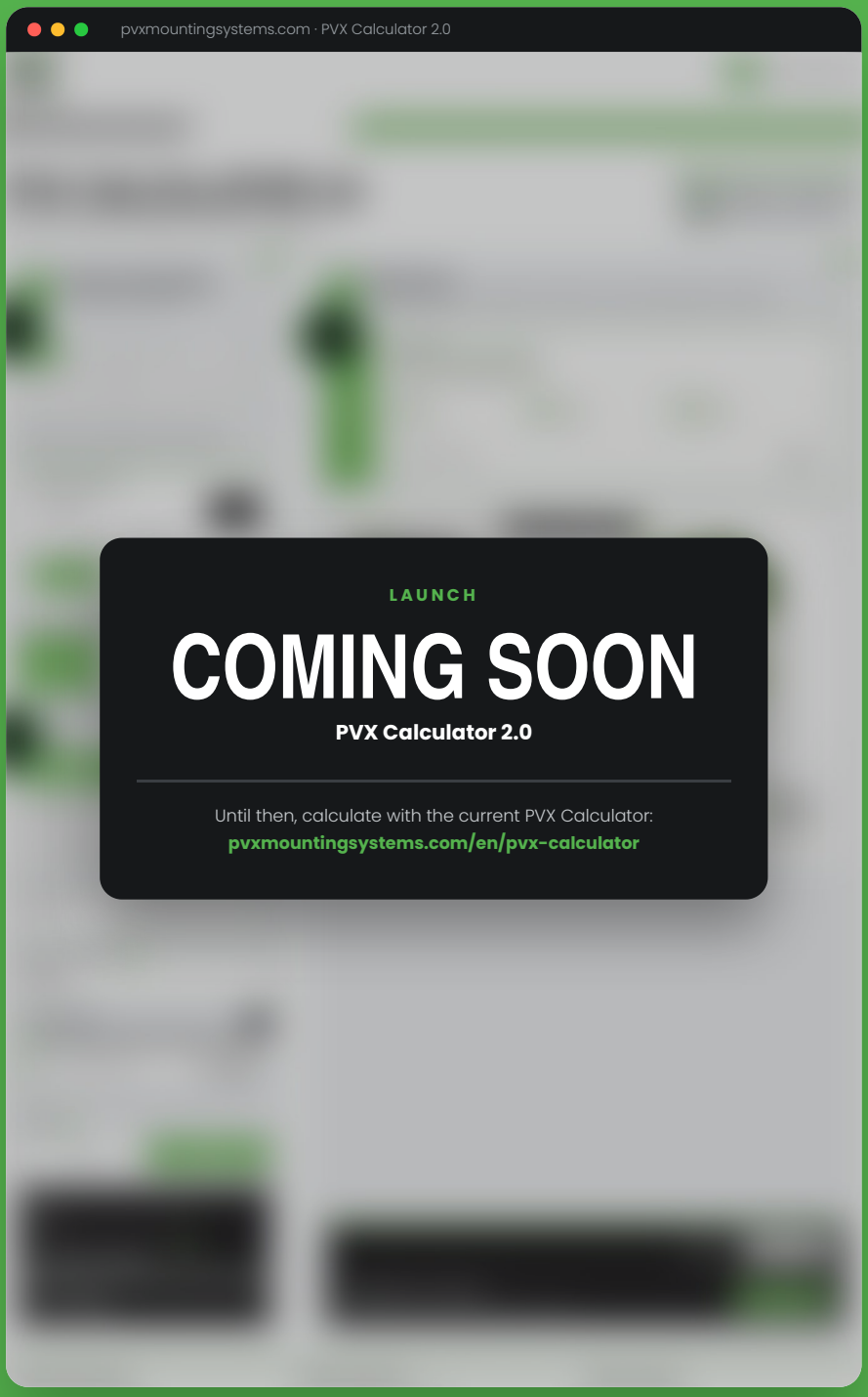
Watch the installation videos

COMING SOON PVX CALCULATOR 2.0

# CALCULATE IT BEFORE YOU ORDER.

**1 min**
AND YOU KNOW

The further developed PVX Calculator, with new features, is on its way. Until then, use the current PVX Calculator at pvxmountingsystems.com.




Works exclusively in combination with PVX Mounting Systems®.

# A ROOF OVER YOUR INSTALLATION.




PVX Singleroof® 100 in practice

A compact protective roof, mounted on the wall directly above the inverter, battery or other technical installation. Made of steel (1.5 mm; Flex 1 mm) with **Magnelis® ZM310 coating**, self-healing at cut edges.

Protects against direct rain, snow, UV radiation and dirt.

**WIND CERTIFIED**

- Wind load calculated according to **NEN-EN 1991-1-4**, **up to 33.8 m/s**
- **Fixing materials included**, for concrete, solid brick and sand-lime brick
- Installation in **5 steps**
- **Made in Holland**
- **15-year product and application warranty**, provided it is installed according to the installation manual, using all fixing points
- Size not known in advance? Choose the **Flex 75–125**: one roof for any width from 75 to 125 cm → **p. 8**

## COLOURS



**Silver**
from stock



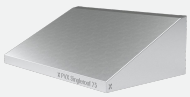
**RAL 7016**
anthracite grey · from stock



**RAL 9016**
traffic white · from stock

Colours from stock in sizes 75, 100 and 150. Other RAL colour? Ask about the options.

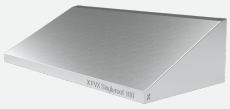
# FOUR VERSIONS. ONE SYSTEM.



## 75

75 × 45 × 25 cm

| | |
|---|---|
| Thickness | 1.5 mm |
| Weight | 6.7 kg |
| Fixing pts | 7 |
| Per pallet | 12 |
| Item no. | PVX01052026 |



## 100

100 × 45 × 25 cm

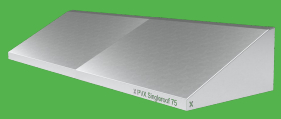
| | |
|---|---|
| Thickness | 1.5 mm |
| Weight | 8.9 kg |
| Fixing pts | 8 |
| Per pallet | 8 |
| Item no. | PVX10052026 |



## 150

150 × 45 × 25 cm

| | |
|---|---|
| Thickness | 1.5 mm |
| Weight | 13.5 kg |
| Fixing pts | 9 |
| Per pallet | 6 |
| Item no. | PVX15052026 |



## Flex 75–125

75–125 × 45 × 25 cm, extendable

| | |
|---|---|
| Thickness | 1 mm |
| Weight | 8.2 kg |
| Fixing pts | 7–9 |
| Per pallet | 12 |
| Item no. | PVX13042015 |

Wind: 75, 100 and 150 up to 33.8 m/s, Flex 75–125 up to 27 m/s. Material: steel with Magnelis® ZM310 coating, 1.5 mm (75, 100, 150) and 1 mm (Flex). Fixing pts = fixing points on the wall; always use all of them.




PACKAGING

### Individually boxed.

Side view 46.5 × 28 cm (width × height); the length of the box depends on the model.



**12×**

Singleroof 75 or
Flex 75–125 per pallet

# FREE-STANDING. BALLASTED.




WIND CERTIFIED BY PEUTZ



A free-standing mounting frame for inverters and batteries on the flat roof. Ballasted with a set of 2 ballast carriers on each side, so no penetrations. Carries up to 115 kg per side. Wind certified by Peutz. **15-year product and application warranty**, provided it is installed according to the installation manual, including the ballast table for your country.

| 1 | ±30 min | 7 | 1500 mm | 115 kg |
|---|---|---|---|---|
| person needed | installation | installation steps | roof width | max. per side |

## SINGLE ROOF

**Both sides usable**, roof on one side.
49 kg · 10 parts · PVX01142026

## DOUBLE ROOF

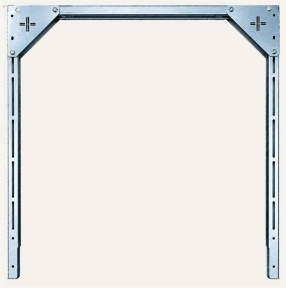
**Both sides usable**, roof over both sides.
58 kg · 11 parts · PVX02132026

## BALLAST

not included · according to ballast table per country

# ONE PERSON.
# THIRTY MINUTES.

1 · 28 Nm



**Unfold the H-frame**

Fold out the uprights 90° and tighten the M10-bolt.

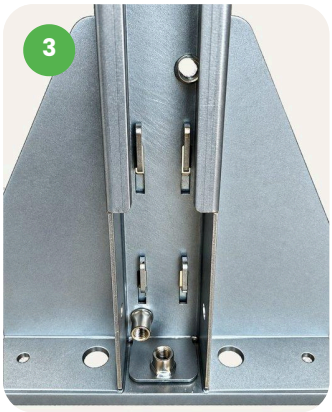
2 · 20 Nm



**Fix the mounting beams**

Slide the beams into the frame at the right height and tighten the bolts.

3



**Frame onto substructure**

Slide the frame over the hooks of the substructure.

4 · 16 Nm



**Screw frame down**

Secure the frame with the M10-bolts.

5



**Place the roof**

Lay the roof over the lugs (double roof: both).

6 · 16 Nm



**Screw roof down**

Screw the roof down with the M10-bolts.

7



**Place the ballast**

Screw on the ballast carriers and place the ballast.

## DONE.

Place ballast according to the ballast table for your country.

Installation by qualified personnel. Have it assessed beforehand whether the roof structure can bear the additional load, and keep a distance of at least 300 mm from the roof edge. This overview gives an impression of the installation; the supplied installation manual always prevails.




PACKAGING

### Wooden crate, 175 × 55 × 85 cm

Compact transport: 4 units on 2 pallet spaces · single roof 49 kg, double roof 58 kg

PRODUCT OVERVIEW

# EVERYTHING AT A GLANCE.

| PRODUCT | LINE | LOCATION | FOR | RANGE | ITEM NO. | PAGE |
|---|---|---|---|---|---|---|
| **Multimount®** | Cable Management | Flat roof | Mesh tray + tube | 60–300 mm · Ø 16–32 mm | PVX23011945 | 3 |
| **Singlemount®** | Cable Management | Flat roof | Mesh tray | 60–300 mm | PVX29082016 | 3 |
| **Multistrap+®** | Cable Management | Flat roof | Tube + M8 | Ø 16–100 mm · M8 ≤ 300 mm | PVX18051993 | 3 |
| **Minimount®** | Cable Management | Pitched roof, wall | Mesh tray | 60–200 mm | PVX16032021 | 5 |
| **Ministrap®** | Cable Management | Pitched roof, wall | Tube | Ø 16–32 mm | PVX04072025 | 5 |
| **Minifix®** | Cable Management | Pitched roof, wall | M8 | M8 ≤ 200 mm | PVX05102025 | 5 |
| **Singleroof® 75/100/150** | Protection | Wall | Inverter & battery | 75, 100 or 150 cm wide | see p. 8 | 7–8 |
| **Singleroof® Flex 75–125** | Protection | Wall | Inverter & battery | 75–125 cm, extendable | PVX13042015 | 7–8 |
| **Shelter single roof** | Protection | Flat roof | Inverter & battery | 1500 mm · 49 kg | PVX01142026 | 9 |
| **Shelter double roof** | Protection | Flat roof | Inverter & battery | 1500 mm · 58 kg | PVX02132026 | 9 |

No rights can be derived from this information. Datasheets, installation manuals and installation videos: pvxmountingsystems.com.

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Available through distributors across Europe.

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Datasheets, installation manuals and installation videos per product.

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Everything at **pvxmountingsystems.com**

PVX MOUNTING SYSTEMS®

# QUALITY IS AND REMAINS A CHOICE.



PVX Mounting Systems® is active in the countries marked in green. We supply through our distributors.

## NEED ADVICE?

We are happy to help you choose the right mounting and protection for your project.


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Subject to change and printing errors.