

CONVERTER MOUNTING FRAME

Fire safety is important when installing converters. Converters must have adequate ventilation and be mounted on a non-combustible surface. By placing converters on the roof, dangerous DC voltage is safely kept out. In many situations there is no possibility of outdoor installation. PVshelter offers a solution. PVshelter contributes to meeting the necessary safety requirements.

The space-saving PVshelter prevents disturbing noise from the converters. Any sound or mechanical vibrations are absorbed by the recycled rubber roof supports and thereby protect the roof structure.



WHY PVSHELTER

- Contributes to a fire-safe installation
- Simplifies installation of cable infrastructure
- Maximum ventilation possibilities
- Prevents noise disturbance
- Space saving
- Improves inspection options
- Easy to combine with Roofsupport cable tray
- Modular expansion

PVshelter consists of an incorporated construction of a bottom frame, mounting frame and has a roof. The bottom frame is fitted as standard on 45 cm rubber roof supports and is equipped with 2 concrete tile ballast supports that can hold up to 170 kg of ballast. With the supplied cable tray and brackets, the installation of cabling is simplified and safe.

Available: Standard in individual parts or assembled

PVshelter floor B2B inverter frame PVS200319
PVshelter wall-floor inverter frame PVS200319-1
PVshelter wall inverter frame PVS200319-2



Basic set



Recycled rubber roof support



Ballast carriers







