

Enclosures

IP65 Consumer Units

UV-resistant

Description

The PV Power IP65 enclosures are manufactured in Europe from ASA (Acrylonitrile Styrene Acrylate). ASA material is extremely tough with good chemical resistance and thermal stability, UV stabilized, and outstanding resistance to weather and aging.

Available from 4 pole to 36 pole with blanking plates included for unused pole spaces. These enclosures are fitted with a small handle for locking the door and can be retrofitted with a key lock assembly.

Each enclosure is equipped with multiple metric knockouts in numerous sizes, in top, bottom and sides for extra versatility.

Technical characteristics

- Material: Acrylonitrile Styrene Acrylate (ASA)
- Complies with: IEC 60670-1:2002
IEC 60670-24:2005
- Rated voltage: 1000VDC
- Resistance of insulating material to fire (glow wire test): 650°C
- Tamper evident security seal provisions
- Protection degree IP65
- Insulation class II
- Optional key lock available
- Made in Europe
- UV stabilised



Description	4 Pole	8 Pole	12 Pole	24 Pole	36 Pole
Dimensions (mm)	127 x 200 x 120	200 x 200 x 120	318 x 258 x 142	318 x 383 x 142	318 x 507 x 142
No. of poles	4	8	12	24	36
Part No.	N4D	N8D	N12D	N24D	N36D
Key lock to suit	LOCKDP	LOCKDP	LOCKDP	LOCKDP	LOCKDP
ENB to suit	-	-	103547	103547	103547