



Commercial Transition Boxes

CUF Series

The CUF Series solar transition boxes (also known as pass through or pass thru boxes) provide a convenient location for transitioning wires in a commercial array when fusing is not required.

Specifications

Electrical

- Maximum Voltage: 1000 V
- Maximum Current: 75 A
- Number of Pairs: 4 - 20
- Wire Size (Input and Output): #24 - #3 AWG
- Max Operating Temperature: 50°C

Enclosure

- Material: Fiberglass Reinforced Polyester (FRP)
- Environmental Rating: NEMA 4X

Number of Pairs	Vynckier VJ Series Enclosure	Number of Pairs	Vynckier VJ Series Enclosure
4	VJ1008W	13	VJ1816W
5	VJ1008W	14	VJ1816W
6	VJ1210W	15	VJ2016W
7	VJ1412W	16	VJ2016W
8	VJ1412W	17	VJ2016W
9	VJ1614W	18	VJ2016W
10	VJ1816W	19	VJ2016W
11	VJ1816W	20	VJ2016W
12	VJ1816W		

Certifications

- cULus Listed to UL 1741 Standards



Ordering Part Numbers

Number of Input Pairs

The number of circuits needed

4 to 20

CUF **xx** 1000V

- Consult Factory for Bulkheads, Cordgrips

Vynckier Enclosure Systems

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