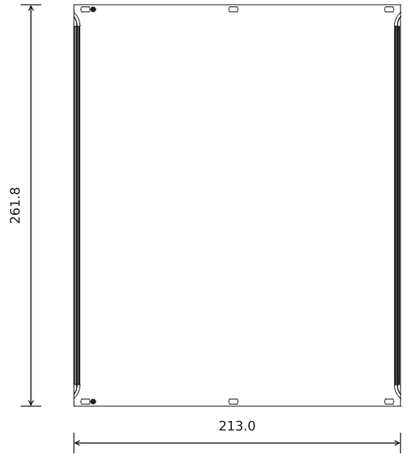


FRONT VIEW · 1:4

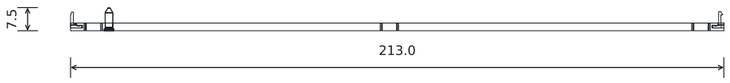


SIDE VIEW · 1:4

HOLE LAYOUT (from manufacturer 2D)

Ø (mm)	QTY	VIEW	NOTE
5.90	9	FRONT	centre from arc cluster
18.00	4	FRONT	centre from arc cluster
18.30	4	FRONT	centre from arc cluster
22.00	4	FRONT	centre from arc cluster

4 hole groups · centres & Ø measured from the DXF front view



TOP VIEW · 1:2

CONFIGURATION (manufacturer datasheet)

Height	6 U	266.7 mm
Rack width	213 HP	1082.0 mm
Panel width	19"	213.0 mm

Geometry taken from the manufacturer 2D DXF (true scale, mm) — used where the STEP model is too large to convert. Dimensions are measured envelope values.

Rack width in HP and height in U follow IEC 60297-3-100: W = HP x 5.08 mm, U = 44.45 mm. Panel width 482.6 mm includes the 19" mounting flanges.

Reference only — for fit and interface checking. Confirm tolerances against the official drawing before design freeze.

DWG 20848-139-DWG-01 DATE 2026-11-16

C-BOX ELECTRONIC TECHNOLOGY

Kunshan · Jiangsu, China · c-box-tech.com

PN **20848-139**

TITLE

Front Panel U-Profile, Retrofit shielding, 6 U, 42 HP, 2.5

REFERENCE · taken from manufacturer 2D data

NOT FOR MANUFACTURING · mm