

JUNCTION BOXES | PRODUCT COMPARISON

Product	Description	Model #	UPC	Mounting Type	Weep Holes	Din Rail	Ground Bar	Proprietary Polycarbonate Blend	Volume (Cu. In.)	Maximum Voltage	Maximum Current (Amps)	NEMA Rating	Max Sidewall Fitting Size	Max Floor Pass Through Fitting Size
Fortis 60	Rooftop PV Junction Box <i>Comp Shingle</i>	Fortis 60	850046395543	Deck	✓	✗	✓	✓	56	1500 DC 480 AC	80	NEMA 3R	1-1/4"	1"
Fortis 100	Rooftop PV Junction Box <i>Comp Shingle</i>	Fortis 100	850046395574	Deck	✓	✓	✓	✓	100	1500 DC 480 AC	80	NEMA 3R	1-1/4"	1"
Fortis 200	Rooftop PV Junction Box <i>Comp Shingle</i>	Fortis 200	850046395581	Deck	✓	✓	✓	✓	200	1500 DC 480 AC	120	NEMA 3R	1-1/4"	1"
JB-1.2	Rooftop PV Junction Box <i>Comp Shingle</i>	JB-1.2	860002753232	Deck	✓	✓	✓	✓	100	1,000	80	NEMA 3R	1"	1"
JB-1.XL	XL Rooftop PV Junction Box <i>Comp Shingle</i>	JB-1.XL	860002753225	Deck	✓	✓	✓	✓	200	1,000	120	NEMA 3R	1"	1"
JB-2	PV Junction Box <i>For Tile Roofs</i>	JB-2	860002753218	Deck	✓	✓	✓	✓	250	1,000	120	NEMA 3R	1-1/4"	1"
JB-3	Rooftop PV Junction Box <i>Rail Mount</i>	JB-3	850046395062	Rail	✓	✓	✓	✓	109	1,000	80	NEMA 3R	1"	1"
JB-3 PM	Rooftop PV Junction Box <i>Panel Mount</i>	JB-3.PMC	850046395307	Panel	✓	✓	✓	✓	109	1,000	80	NEMA 3R	1"	1"
Mamba 442+	Polycarbonate Junction Box	JB-M.442+	850046395598	Wall & Pole	✓	✗	✗	✓	34	1,500	80	NEMA 3R	3/4"	-
Mamba 443+	Polycarbonate Junction Box	JB-M.443+	850046395604	Wall & Pole	✓	✗	✗	✓	50	1,500	80	NEMA 3R	1-1/2"	-
Mamba 663	Polycarbonate Junction Box	JB-M.663	850046395611	Wall & Pole	✓	*	*	✓	108	1,500	80	NEMA 3R	1-1/2"	-
Mamba 884	Polycarbonate Junction Box	JB-M.884	850046395628	Wall & Pole	✓	*	*	✓	384	1,500	120	NEMA 3R	2"	-
Tombstone	Polycarbonate Junction Box	Tombstone	850046395772	Metal	✓	✗	✗	✓	150	1,500	120	NEMA 3R	1-1/4"	1-1/2"

*Mamba 663 & 884 can be offered with Din Rail and/or Ground Bar as an option