

# XJ-L™ HD Busway Systems

## Tap Boxes

### End Tap Boxes

Prefix	Type	Fitting Type				Amp	Config.	Color	Tap Box Only <sup>②</sup>			
BW	J	E	T	B	R	2	4	A	S	A	1	R
XJ-L HD	↑	E	T	B	R = Right	1 = 100 2 = 225 4 = 400		A = Graphite G = ANSI 61 X = Other	S = Standard X = Custom / Other		N = None 1 = PAC3200 2 = PAC3100 X = Other	N = None / NA L = Left R = Right (Inspection Cover Side) X = Other
<p>Notes:</p> <p>① Use X for Tap Box Steel</p> <p>② Not required for Flanged End. Leave fields blank</p> <p>1 = 3Ø 2 = 3Ø + Internal Grd 3 = 3Ø + Isolated Grd 4 = 3Ø + Internal Grd + Isolated Grd 5 = 3Ø + Neutral 6 = 3Ø + Neutral + Internal Grd 7 = 3Ø + Neutral + Isolated Grd 8 = 3Ø + Neutral + Internal Grd + Isolated Grd 9 = 3Ø + 200% Neutral 0 = 3Ø + 200% Neutral + Internal Ground</p> <p>A = Std Mech Lug B = 1.75 Dual Hole (No Lug) X = Custom / Other<sup>①</sup> D = Extended Box with 500MCM Mechanical</p>												

### End Tap Box

End tap boxes are devices used to connect cable and conduit to the end of a busway run or where busway runs connect without the need for over-current protection. End tap boxes may be installed at the end or beginning of a run.

Tap boxes can be configured with surge protection and current monitoring devices.



Right Hand Shown

### End Tap Box

Ampere Rating	Poles	Model Number	Terminals Provided Qty/Pole and Size Cu/Al wire
100	3	BWJETBR11GS	(1) 1/0 - #14
100	4	BWJETBR15GS	(1) 1/0 - #14
225	3	BWJETBR21GS	(1) 350MCM - #6
225	4	BWJETBR25GS	(1) 350MCM - #6
400	3	BWJETBR41GS	(2) 350MCM - #6
400	4	BWJETBR45GS	(2) 350MCM - #6

