

Expandable Elbows and Spacers

Power Mod™

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Expandable Elbow

The new expandable elbow provides a never before seen level of flexibility for multifamily metering products. This elbow has telescoping sides that allow both sides of the device to be extended. Variable widths on these elbows allow the installer to get the installation just right when connecting two parts of a meter bank together via the use of a corner.

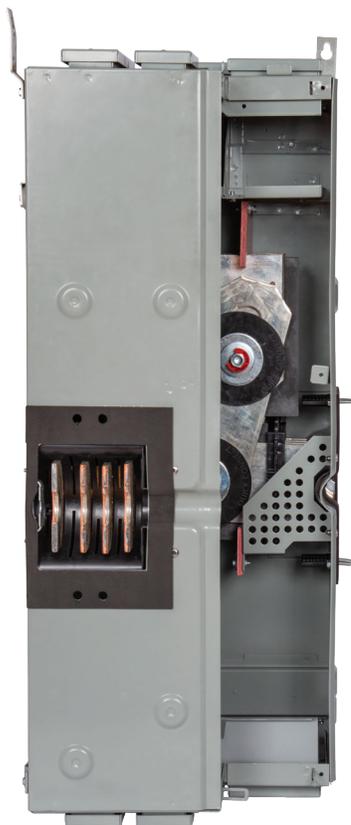


Figure 1. Closed Position

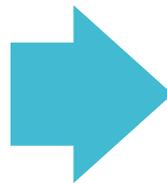


Figure 2. One side expanded position

Expandable Spacer

The expandable spacer is also a brand new arrival to the Power Mod product portfolio that works similar to the expandable elbow. Now electrical room installations can be designed for exact installation precision; the expandable spacer allows the installer to change the width of the meter bank spacer to an exact measurement.

Figure 3 to the right shows how complex electrical rooms could be problematic when spacers and elbows do not have flexibility. In this example, an expandable spacer and expandable elbow can allow an engineer to design a meter bank installation on a jagged wall with all parts of the meter bank comfortably mounted on all walls without the need of additional strut or other artificial walls.

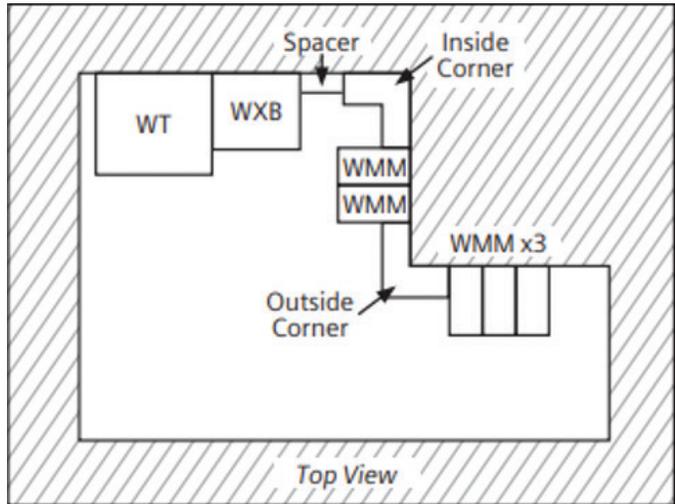


Figure 3.

Catalog Table

Catalog Number	Description	Location	Width Range
SPT1	Expandable Spacer 1PH	Indoor only	10"-17"
SPT3	Expandable Spacer 3PH	Indoor only	10"-17"
ELBT118	Expandable Elbow (inside corner) 1PH	Indoor only	12"-18"
ELBT318	Expandable Elbow (inside corner) 3PH	Indoor only	12"-18"

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