

Expandable Elbows and Spacers

Power Mod™

usa.siemens.com/powermod

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.

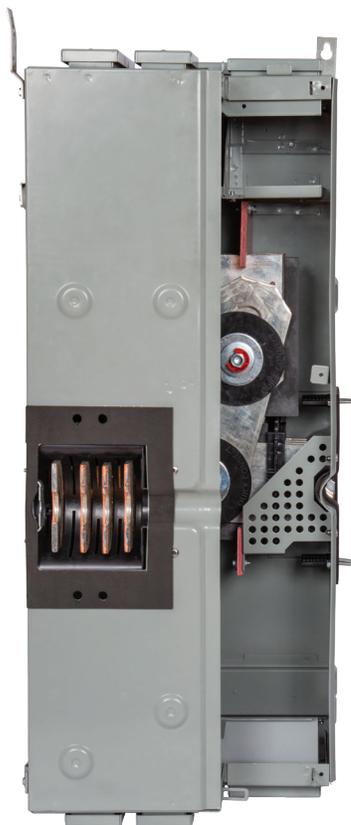


Figure 1. Closed Position

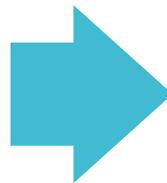


Figure 2. One side expanded position

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.

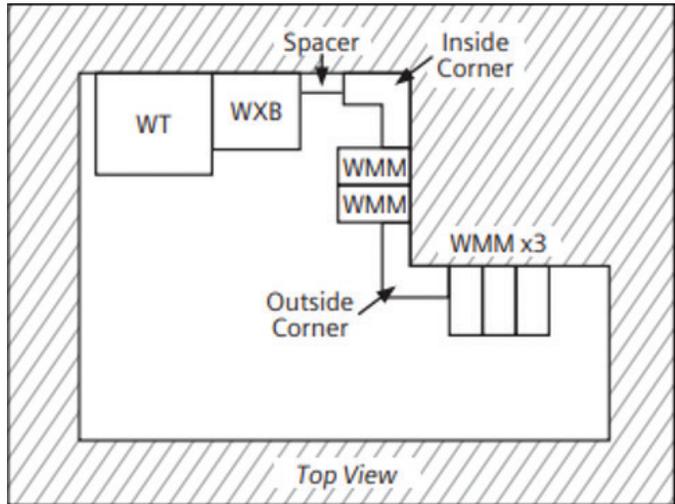


Figure 3.

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" |

Published by
Siemens 2020

Siemens Industry, Inc.
5400 Triangle Parkway
Norcross, GA 30092

Siemens Technical Support: 1-800-333-7421
info.us@siemens.com

Printed in USA-CP
Order No. RPFL-ELBOW-0320
All Rights Reserved
© 2020, Siemens Industry, Inc.
usa.siemens.com/drc

The technical data presented in this document is based on an actual case or on as-designed parameters, and therefore should not be relied upon for any specific application and does not constitute a performance guarantee for any projects. Actual results are dependent on variable conditions. Accordingly, Siemens does not make representations, warranties, or assurances as to the accuracy, currency or completeness of the content contained herein. If requested, we will provide specific technical data or specifications with respect to any customer's particular applications. Our company is constantly involved in engineering and development. For that reason, we reserve the right to modify, at any time, the technology and product specifications contained herein.