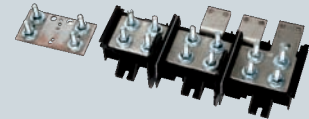


# Power Mod™

Siemens offers a wide range of accessories to help customize the product to fit your application. Eliminate the need for special orders with replacement part kits available for your convenience. All kits come with appropriate hardware and instruction sheets for safe installation.



## Accessory quick reference

For lugs:

- UL486A/B
- 750 kcmil maximum wire size (may vary by catalog number)
- Tin plated aluminum extrusions

For QS Breaker:

- UL489
- 100-225 Amps
- 300 kcmil maximum wire size



## Accessories

[www.sea.siemens.com/powermod](http://www.sea.siemens.com/powermod)

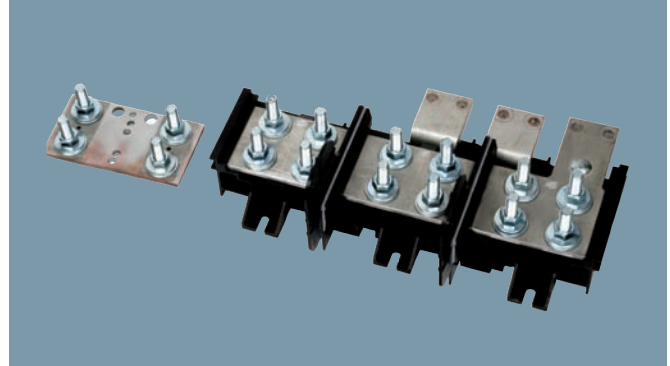
**SIEMENS**

# Power Mod lug kits

## Lug selector catalog numbers

Lug kits are available to meet the growing demand for multiple wiring configurations using aluminum and copper conductors in today's market. PowerMod™ offers a variety of lug configurations for every breaker, switch, and tap box module. Standard circuit breaker mains (type WB) include lugs for 1200 Amp and below models. All other modules come with factory studs and require lugs to be field installed. The chart below will help you in identifying the proper lug kit based on your conductor size.

For example, if you have (1) 1200 single phase tapbox, and are running (3) 750 kcmil wires per phase, you would order (1) LK13750N2



How to use the Power Mod lug selector:

1. Select enclosure from top
2. Choose applicable wire size
3. Select number of conductors being run beside appropriate amperage and phase to find correct lug kit part number

|         |          |              | Type WTB        |           |           | Type WB          |           |           |
|---------|----------|--------------|-----------------|-----------|-----------|------------------|-----------|-----------|
|         |          |              | Standard tapbox |           |           | Standard breaker |           |           |
|         |          | Wire size    | 500             | 600       | 750       | 500              | 600       | 750       |
| 1 Phase | Amperage | # Conductors |                 |           |           |                  |           |           |
|         | 1 Phase  | 400          | 1               | n/a       | LK11600N2 | n/a              | n/a       | n/a       |
| 2       |          |              | LK12500N2       | n/a       | n/a       | LK12500*^        | n/a       | n/a       |
| 600     |          | 2            | n/a             | n/a       | n/a       | LK12500*^        | n/a       | n/a       |
|         |          | 800          | 2               | n/a       | LK12600N2 | LK12750N2        | n/a       | n/a       |
| 3       |          |              | LK13500N2       | n/a       | n/a       | LK13500*^        | n/a       | LK13750*  |
| 1200    |          | 3            | n/a             | n/a       | LK13750N2 | n/a              | n/a       | LK13750*  |
|         |          | 4            | LK14500N2       | n/a       | n/a       | LK14500*^        | n/a       | n/a       |
| 1600    |          | 5            | n/a             | LK15600N2 | LK15750N2 | n/a              | LK15600N2 | LK15750N2 |
| 2000    | 6        | n/a          | n/a             | n/a       | n/a       | n/a              | LK16750N2 |           |
| 3 Phase | 400      | 1            | n/a             | LK31600N2 | n/a       | n/a              | n/a       | LK31750*  |
|         |          | 2            | LK32500N2       | n/a       | n/a       | LK32500*^        | n/a       | n/a       |
|         | 600      | 2            | n/a             | n/a       | n/a       | LK32500*^        | n/a       | n/a       |
|         |          | 800          | 2               | n/a       | LK32600N2 | LK32750N2        | n/a       | n/a       |
|         | 3        |              | LK33500N2       | n/a       | n/a       | LK33500*^        | n/a       | LK33750*  |
|         | 1200     | 3            | n/a             | n/a       | LK33750N2 | n/a              | n/a       | LK33750*  |
|         |          | 4            | LK34500N2       | n/a       | n/a       | LK34500*^        | n/a       | n/a       |
|         | 1600     | 5            | n/a             | LK35600N2 | LK35750N2 | n/a              | LK35600N2 | LK35750N2 |
| 2000    | 6        | n/a          | n/a             | n/a       | n/a       | n/a              | LK36750N2 |           |

\* Lug kits - Sentron breaker lugs

# Power Mod lug kits

## Lug selector catalog numbers

| Type WB                          |           |           |           | Type WS                 |           |           | Types WET, WES, WEB       |           |            |
|----------------------------------|-----------|-----------|-----------|-------------------------|-----------|-----------|---------------------------|-----------|------------|
| Standard breaker lug landing pad |           |           |           | Standard fusible switch |           |           | Pullbox combination units |           |            |
| 350                              | 500       | 600       | 750       | 500                     | 600       | 750       | 500                       | 600       | 750        |
| n/a                              | n/a       | LK11600N2 | n/a       | n/a                     | LK11600N2 | LK11750N2 | n/a                       | n/a       | LK11750N2  |
| LK12350N2                        | n/a       | n/a       | n/a       | LK12500N2               | n/a       | n/a       | LK12500N2                 | n/a       | n/a        |
| LK12350N2                        | n/a       | n/a       | n/a       | LK12500N2               | n/a       | n/a       | LK12500N2E                | n/a       | LK12750N2  |
| n/a                              | n/a       | LK12600N2 | LK12750N2 | n/a                     | LK12600N2 | LK12750N2 | n/a                       | LK12600N2 | LK12750N2  |
| n/a                              | LK13500N2 | n/a       | n/a       | LK13500N2               | n/a       | n/a       | LK13500N2                 | n/a       | n/a        |
| n/a                              | n/a       | n/a       | LK13750N2 | n/a                     | n/a       | n/a       | n/a                       | n/a       | LK13750N2E |
| n/a                              | LK14500N2 | n/a       | n/a       | LK14500*^               | n/a       | n/a       | LK14500N2E                | n/a       | n/a        |
| n/a                              | n/a       | n/a       | n/a       | n/a                     | n/a       | n/a       | n/a                       | n/a       | n/a        |
| n/a                              | n/a       | n/a       | n/a       | n/a                     | n/a       | n/a       | n/a                       | n/a       | n/a        |
| n/a                              | n/a       | LK31600N2 | n/a       | n/a                     | LK31600N2 | LK31750N2 | n/a                       | n/a       | LK31750N2  |
| LK32350N2                        | n/a       | n/a       | n/a       | LK32500N2               | n/a       | n/a       | LK32500N2                 | n/a       | n/a        |
| LK32350N2                        | n/a       | n/a       | n/a       | LK32500N2               | n/a       | n/a       | LK32500N2E                | n/a       | LK32750N2  |
| n/a                              | n/a       | LK32600N2 | LK32750N2 | n/a                     | LK32600N2 | LK32750N2 | n/a                       | LK32600N2 | LK32750N2  |
| n/a                              | LK33500N2 | n/a       | n/a       | LK33500N2               | n/a       | n/a       | LK33500N2                 | n/a       | n/a        |
| n/a                              | n/a       | n/a       | LK33750N2 | n/a                     | n/a       | n/a       | n/a                       | n/a       | LK33750N2E |
| n/a                              | LK34500N2 | n/a       | n/a       | LK34500*^               | n/a       | n/a       | LK34500N2E                | n/a       | n/a        |
| n/a                              | n/a       | n/a       | n/a       | n/a                     | n/a       | n/a       | n/a                       | n/a       | n/a        |
| n/a                              | n/a       | n/a       | n/a       | n/a                     | n/a       | n/a       | n/a                       | n/a       | n/a        |

\* Lug kits - Sentron breaker lugs