SIEMENS

NBK01A / NBK02A / NBK03A

Installation Instructions for Circuit Numbering Kits for RP1 Panel Deadfront



Hazardous voltage. Will cause death or serious injury.

A DANGER

Keep out. Qualified personnel only. Disconnect and lock off all power before working on this equipment.

This instruction sheet is to support the field installation of Circuit Numbering Strips in Siemens Revised **P1** Panelboards. This covers a varied array of breaker configurations, including the new 1/2" tall Siemens **BT** breakers. Works for either Standard or NEMA number patterns.

 Kit:
 Numbering Range:

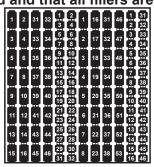
 NBK01A
 1 thru 60

 NBK02A
 61 thru 120

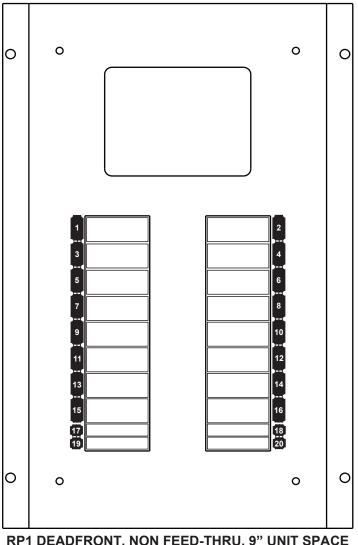
 NBK03A
 121 thru 240

- 1. If planning to remove the deadfront, lock off ALL power supplying this equipment before working on it. Otherwise, move to the next step.
- 2. Identify which number pattern format to number the breakers. The two options are: NEMA or Standard.
- Identify the unit space reserved for each breaker to determine how and where to apply the numbers.
 1/2" of unit space (BT breakers) use 1/2" tall numbers
 1" of unit space, use 1" tall numbers
 - > 1" of unit space, separate 1" tall numbers as needed
- 4. Ensure the surface location to be labeled is clean and above 40° F prior to applying the labels.
- 5. Peel off desired strip of number labels and lightly apply them either as a strip (ideally) or as individual labels to properly identify panel circuits. Numbers can be separated by gently bending back and forth at the perforations or cut with scissors.
- 6. When satisfied with the spacing and alignment, apply pressure to the number labels to secure them to the deadfront surface.
- 7. Before energizing the panel, ensure that ALL connections have been properly torqued, that the barrier is in place and secure, that the deadfront is installed and that all fillers are in place.

NEMA pattern on the left



Standard pattern on the right



RP1 DEADFRONT, NON FEED-THRU, 9" UNIT SPACE with 1" breakers on top 8" and 1/2" breakers on bottom 1"

These instructions do not purport to cover all details or variations in equipment, or to provide for every possible contingency to be met in connection with installation, operation or maintenance. Should further information be desired or should particular problems arise, which are not covered sufficiently for the purchaser's purposes, the matter should be referred to the local Siemens sales office. The contents of this Instruction manual shall not become part of or modify any prior or existing agreement, commitment or relationship. The sales contract contains the entire obligation of Siemens. The warranty contained in the contract between the parties is the sole warranty of Siemens. Any statements contained herein do not create new warranties or modify the existing warranty.

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