

# UBI Replacement Bulk Circuit Breakers

*Your Source for Replacement Circuit Breakers for Use in Federal Pacific<sup>®</sup>, Pushmatic<sup>®</sup> and Zinsco<sup>®</sup> Load Centers*

# UBI

UNIQUE BREAKERS, INC.



## UBI Breakers:

- *Meet or exceed ANSI/UL 489 Standard*
- *Have a 10,000 amp interrupting rating*
- *Are HACR and/or SWD rated*
- *Are available in thick, thin and twin designs*

5508 128th Street E., Puyallup, WA 98373 • 1-800-472-3819

425 Sycamore Street, Anderson, IN 46016 • 1-800-730-2557

[www.connecticut-electric.com](http://www.connecticut-electric.com)

*Connecticut Electric leads the way in options when it comes to quality replacement circuit breakers.*

## Performance Tested

Representative samples of the UBI Series were tested in accordance with the National Electrical Code and the Standard for Molded-Case Circuit Breakers Enclosures, ANSI/UL 489, 10th Edition. The following tests were performed: 200% Calibration at 25°C, 135% Calibration at 25°C Overload, Tungsten Lamp Load, 100% Calibration at 40°C, Endurance, Interrupting Ability, 200% trip-out at 25°C and Dielectric Voltage Withstand.

After evaluation, these breakers were found to comply with the applicable requirements of the Standard for Molded-Case Breakers and Circuit Breaker Enclosures (ANSI/UL 489, 10th Edition), as required by the National Electric Code.

**Connecticut Electric**  
Quality Electrical Products Since 1906 & SWITCH MFG. CO.

# UBI Replacement Bulk Circuit Breakers

## Specifications

|   | Catalog Number | Rated                        | Corresponds to               | Number of Poles | Volts   | Amps    | I 2 of 5 Code 100-94925- | Sleeve Pack Qty. | Case Qty. |
|---|----------------|------------------------------|------------------------------|-----------------|---------|---------|--------------------------|------------------|-----------|
| <b>UBIF Breakers</b><br>For Use in Federal Pacific Electric® Load Centers | UBIF015N       | SWD                          | FPE NC One Pole Thin Series  | 1               | 120     | 15      | 01930-5                  | 20               | 60        |
|   | UBIF020N       | SWD                          | FPE NC One Pole Thin Series  | 1               | 120     | 20      | 01931-2                  | 20               | 60        |
|   | UBIF030N       | SWD                          | FPE NC One Pole Thin Series  | 1               | 120     | 30      | 01932-9                  | 20               | 60        |
|   | UBIF040N       | SWD                          | FPE NC One Pole Thin Series  | 1               | 120     | 40      | 00621-3                  | 20               | 60        |
|   | UBIF050N       | SWD                          | FPE NC One Pole Thin Series  | 1               | 120     | 50      | 00622-0                  | 20               | 60        |
|   | UBIF0215N      | HACR                         | FPE NC Two Pole Thin Series  | 2               | 120/240 | 15      | 00616-9                  | 10               | 60        |
|   | UBIF0220N      | HACR                         | FPE NC Two Pole Thin Series  | 2               | 120/240 | 20      | 01933-6                  | 10               | 60        |
|   | UBIF0230N      | HACR                         | FPE NC Two Pole Thin Series  | 2               | 120/240 | 30      | 01934-3                  | 10               | 60        |
|   | UBIF0240N      | HACR                         | FPE NC Two Pole Thin Series  | 2               | 120/240 | 40      | 01935-0                  | 10               | 60        |
|   | UBIF0250N      | HACR                         | FPE NC Two Pole Thin Series  | 2               | 120/240 | 50      | 01936-7                  | 10               | 60        |
|   | UBIF15N        | SWD                          | FPE NA One Pole Thick Series | 1               | 120     | 15      | 01937-4                  | 10               | 30        |
|   | UBIF20N        | SWD                          | FPE NA One Pole Thick Series | 1               | 120     | 20      | 01938-1                  | 10               | 30        |
|   | UBIF30N        | SWD                          | FPE NA One Pole Thick Series | 1               | 120     | 30      | 01939-8                  | 10               | 30        |
|   | UBIF40N        | SWD                          | FPE NA One Pole Thick Series | 1               | 120     | 40      | 01837-7                  | 10               | 30        |
|   | UBIF50N        | SWD                          | FPE NA One Pole Thick Series | 1               | 120     | 50      | 01838-4                  | 10               | 30        |
|   | UBIF215N       | HACR                         | FPE NA Two Pole Thick Series | 2               | 120/240 | 15      | 00617-6                  | 5                | 30        |
|   | UBIF220N       | HACR                         | FPE NA Two Pole Thick Series | 2               | 120/240 | 20      | 01940-4                  | 5                | 30        |
|   | UBIF230N       | HACR                         | FPE NA Two Pole Thick Series | 2               | 120/240 | 30      | 01941-1                  | 5                | 30        |
|   | UBIF240N       | HACR                         | FPE NA Two Pole Thick Series | 2               | 120/240 | 40      | 01942-8                  | 5                | 30        |
|   | UBIF250N       | HACR                         | FPE NA Two Pole Thick Series | 2               | 120/240 | 50      | 01943-5                  | 5                | 30        |
| UBIF260N  | HACR           | FPE NA Two Pole Thick Series | 2                            | 120/240         | 60      | 01944-2 | 5                        | 30               |           |
| UBIF270N  | HACR           | FPE NA Two Pole Thick Series | 2                            | 120/240         | 70      | 41809-2 | 5                        | 30               |           |
| <b>UBIP Breakers</b><br>For Use in Pushmatic® Load Centers                | UBIP115        | SWD                          | Pushmatic One Pole Series    | 1               | 120     | 15      | 03100-0                  | 10               | 150       |
|   | UBIP120        | SWD                          | Pushmatic One Pole Series    | 1               | 120     | 20      | 03101-7                  | 10               | 150       |
|   | UBIP130        | SWD                          | Pushmatic One Pole Series    | 1               | 120     | 30      | 03102-4                  | 10               | 150       |
|   | UBIP215        | HACR & SWD                   | Pushmatic Two Pole Series    | 2               | 120/240 | 15      | 03103-1                  | 5                | 60        |
|   | UBIP220        | HACR & SWD                   | Pushmatic Two Pole Series    | 2               | 120/240 | 20      | 03104-8                  | 5                | 60        |
|   | UBIP230        | HACR & SWD                   | Pushmatic Two Pole Series    | 2               | 120/240 | 30      | 03105-5                  | 5                | 60        |
|   | UBIP240        | HACR & SWD                   | Pushmatic Two Pole Series    | 2               | 120/240 | 40      | 03106-2                  | 5                | 60        |
|   | UBIP250        | HACR & SWD                   | Pushmatic Two Pole Series    | 2               | 120/240 | 50      | 03107-9                  | 5                | 60        |
|   | UBIP260        | HACR & SWD                   | Pushmatic Two Pole Series    | 2               | 120/240 | 60      | 03108-6                  | 5                | 60        |
|   | UBIP270        | HACR & SWD                   | Pushmatic Two Pole Series    | 2               | 120/240 | 70      | 03109-3                  | 5                | 60        |
|   | UBIP2100       | HACR & SWD                   | Pushmatic Two Pole Series    | 2               | 120/240 | 100     | 03113-0                  | 5                | 60        |
| UBIP1515  | SWD            | Pushmatic Twin Pole Series   | Two 1 poles                  | 120             | 15      | 03110-9 | 10                       | 150              |           |
| UBIP1520  | SWD            | Pushmatic Twin Pole Series   | Two 1 poles                  | 120             | 15 & 20 | 03112-3 | 10                       | 150              |           |
| UBIP2020  | SWD            | Pushmatic Twin Pole Series   | Two 1 poles                  | 120             | 20      | 03111-6 | 10                       | 150              |           |
| <b>UBIZ Breakers</b><br>For Use in Zinsco® Load Centers                   | UBIZ15         | SWD                          | Zinsco Q Series-Q15          | 1               | 120     | 15      | 03038-6                  | 6                | 24        |
|   | UBIZ20         | SWD                          | Zinsco Q Series-Q20          | 1               | 120     | 20      | 03039-3                  | 6                | 24        |
|   | UBIZ30         | SWD                          | Zinsco Q Series-Q30          | 1               | 120     | 30      | 03040-9                  | 6                | 24        |
|   | UBIZ220        | HACR                         | Zinsco QC Series-QC20        | 2               | 120/240 | 20      | 03041-6                  | 3                | 12        |
|   | UBIZ230        | HACR                         | Zinsco QC Series-QC30        | 2               | 120/240 | 30      | 03042-3                  | 3                | 12        |
|   | UBIZ240        | HACR                         | Zinsco QC Series-QC40        | 2               | 120/240 | 40      | 03043-0                  | 3                | 12        |
|   | UBIZ250        | HACR                         | Zinsco QC Series-QC50        | 2               | 120/240 | 50      | 03044-7                  | 3                | 12        |
|   | UBIZ260        | HACR                         | Zinsco QC Series-QCAL60      | 2               | 120/240 | 60      | 03045-4                  | 3                | 12        |
|   | UBIZ270        | HACR                         | Zinsco QC Series-QCAL70      | 2               | 120/240 | 70      | 03152-9                  | 3                | 12        |
|   | UBIZ280        | HACR                         | Zinsco QC Series-QCAL80      | 2               | 120/240 | 80      | 03153-6                  | 3                | 12        |
|   | UBIZ290        | HACR                         | Zinsco QC Series-QCAL90      | 2               | 120/240 | 90      | 03154-3                  | 3                | 12        |
|   | UBIZ2100       | HACR                         | Zinsco QC Series-QCAL100     | 2               | 120/240 | 100     | 03046-1                  | 3                | 12        |
|   | UBIZ2125       | HACR                         | Zinsco QC Series-QCAL125     | 2               | 120/240 | 125     | 03155-0                  | 3                | 12        |
|   | UBIZ1515       | SWD                          | Zinsco R Series-R3815        | Two 1 poles     | 120     | 15      | 03030-0                  | 6                | 24        |
|   | UBIZ1520       | SWD                          | Zinsco R Series-R381520      | Two 1 poles     | 120     | 15 & 20 | 03028-7                  | 6                | 24        |
|   | UBIZ2020       | SWD                          | Zinsco R Series-R3820        | Two 1 poles     | 120     | 20      | 03031-7                  | 6                | 24        |
|   | UBIZ3030       | SWD                          | Zinsco R Series-R3830        | Two 1 poles     | 120     | 30      | 03032-4                  | 6                | 24        |
|   | UBIZ0220       | HACR                         | Zinsco RC Series-RC3820      | 2               | 120/240 | 20      | 03033-1                  | 6                | 24        |
|   | UBIZ0230       | HACR                         | Zinsco RC Series-RC3830      | 2               | 120/240 | 30      | 03034-8                  | 6                | 24        |
|   | UBIZ0240       | HACR                         | Zinsco RC Series-RC3840      | 2               | 120/240 | 40      | 03035-5                  | 6                | 24        |
| UBIZ0250  | HACR           | Zinsco RC Series-RC3850      | 2                            | 120/240         | 50      | 03036-2 | 6                        | 24               |           |
| UBIZ0260  | HACR           | Zinsco RC Series-RC3860      | 2                            | 120/240         | 60      | 03037-9 | 6                        | 24               |           |



**SWD**—Switch Duty    **HACR**—Heating and Air Conditioning Rated

All UBI products are identified by a UBI prefix in the catalog number. All products are clearly marked as Unique Breakers, Inc. The circuit breakers have been tested and certified in accordance with the National Electric Code and conform to the ANSI/UL Standard 489, 9th Edition. Interrupting Rating 10,000 Amps max. • RMS SYM. • 120/240 Volts AC • SWD • HACR • Federal Pacific Electric® is a registered trademark of American Circuit Breaker Corp. Pushmatic® is a registered trademark of Siemens Energy and Automation. Zinsco® is a registered trademark of Connecticut Electric.

# UBI Replacement Bulk Circuit Breakers

*Your Source for Replacement Circuit Breakers for Use in Federal Pacific<sup>®</sup>, Pushmatic<sup>®</sup> and Zinsco<sup>®</sup> Load Centers*

# UBI

UNIQUE BREAKERS, INC.



## UBI Breakers:

- *Meet or exceed ANSI/UL 489 Standard*
- *Have a 10,000 amp interrupting rating*
- *Are HACR and/or SWD rated*
- *Are available in thick, thin and twin designs*

5508 128th Street E., Puyallup, WA 98373 • 1-800-472-3819

425 Sycamore Street, Anderson, IN 46016 • 1-800-730-2557

[www.connecticut-electric.com](http://www.connecticut-electric.com)

*Connecticut Electric leads the way in options when it comes to quality replacement circuit breakers.*

## *Performance Tested*

Representative samples of the UBI Series were tested in accordance with the National Electrical Code and the Standard for Molded-Case Circuit Breakers Enclosures, ANSI/UL 489, 10th Edition. The following tests were performed: 200% Calibration at 25°C, 135% Calibration at 25°C Overload, Tungsten Lamp Load, 100% Calibration at 40°C, Endurance, Interrupting Ability, 200% trip-out at 25°C and Dielectric Voltage Withstand.

After evaluation, these breakers were found to comply with the applicable requirements of the Standard for Molded-Case Breakers and Circuit Breaker Enclosures (ANSI/UL 489, 10th Edition), as required by the National Electric Code.

**Connecticut Electric**  
Quality Electrical Products Since 1906 & SWITCH MFG. CO.



# UBI Replacement Bulk Circuit Breakers

## Specifications

|   | Catalog Number | Rated                        | Corresponds to               | Number of Poles | Volts   | Amps    | I 2 of 5 Code 100-94925- | Sleeve Pack Qty. | Case Qty. |
|---|----------------|------------------------------|------------------------------|-----------------|---------|---------|--------------------------|------------------|-----------|
| <b>UBIF Breakers</b><br>For Use in Federal Pacific Electric® Load Centers | UBIF015N       | SWD                          | FPE NC One Pole Thin Series  | 1               | 120     | 15      | 01930-5                  | 20               | 60        |
|   | UBIF020N       | SWD                          | FPE NC One Pole Thin Series  | 1               | 120     | 20      | 01931-2                  | 20               | 60        |
|   | UBIF030N       | SWD                          | FPE NC One Pole Thin Series  | 1               | 120     | 30      | 01932-9                  | 20               | 60        |
|   | UBIF040N       | SWD                          | FPE NC One Pole Thin Series  | 1               | 120     | 40      | 00621-3                  | 20               | 60        |
|   | UBIF050N       | SWD                          | FPE NC One Pole Thin Series  | 1               | 120     | 50      | 00622-0                  | 20               | 60        |
|   | UBIF0215N      | HACR                         | FPE NC Two Pole Thin Series  | 2               | 120/240 | 15      | 00616-9                  | 10               | 60        |
|   | UBIF0220N      | HACR                         | FPE NC Two Pole Thin Series  | 2               | 120/240 | 20      | 01933-6                  | 10               | 60        |
|   | UBIF0230N      | HACR                         | FPE NC Two Pole Thin Series  | 2               | 120/240 | 30      | 01934-3                  | 10               | 60        |
|   | UBIF0240N      | HACR                         | FPE NC Two Pole Thin Series  | 2               | 120/240 | 40      | 01935-0                  | 10               | 60        |
|   | UBIF0250N      | HACR                         | FPE NC Two Pole Thin Series  | 2               | 120/240 | 50      | 01936-7                  | 10               | 60        |
|   | UBIF15N        | SWD                          | FPE NA One Pole Thick Series | 1               | 120     | 15      | 01937-4                  | 10               | 30        |
|   | UBIF20N        | SWD                          | FPE NA One Pole Thick Series | 1               | 120     | 20      | 01938-1                  | 10               | 30        |
|   | UBIF30N        | SWD                          | FPE NA One Pole Thick Series | 1               | 120     | 30      | 01939-8                  | 10               | 30        |
|   | UBIF40N        | SWD                          | FPE NA One Pole Thick Series | 1               | 120     | 40      | 01837-7                  | 10               | 30        |
|   | UBIF50N        | SWD                          | FPE NA One Pole Thick Series | 1               | 120     | 50      | 01838-4                  | 10               | 30        |
|   | UBIF215N       | HACR                         | FPE NA Two Pole Thick Series | 2               | 120/240 | 15      | 00617-6                  | 5                | 30        |
|   | UBIF220N       | HACR                         | FPE NA Two Pole Thick Series | 2               | 120/240 | 20      | 01940-4                  | 5                | 30        |
|   | UBIF230N       | HACR                         | FPE NA Two Pole Thick Series | 2               | 120/240 | 30      | 01941-1                  | 5                | 30        |
|   | UBIF240N       | HACR                         | FPE NA Two Pole Thick Series | 2               | 120/240 | 40      | 01942-8                  | 5                | 30        |
|   | UBIF250N       | HACR                         | FPE NA Two Pole Thick Series | 2               | 120/240 | 50      | 01943-5                  | 5                | 30        |
| UBIF260N  | HACR           | FPE NA Two Pole Thick Series | 2                            | 120/240         | 60      | 01944-2 | 5                        | 30               |           |
| UBIF270N  | HACR           | FPE NA Two Pole Thick Series | 2                            | 120/240         | 70      | 41809-2 | 5                        | 30               |           |
| <b>UBIP Breakers</b><br>For Use in Pushmatic® Load Centers                | UBIP115        | SWD                          | Pushmatic One Pole Series    | 1               | 120     | 15      | 03100-0                  | 10               | 150       |
|   | UBIP120        | SWD                          | Pushmatic One Pole Series    | 1               | 120     | 20      | 03101-7                  | 10               | 150       |
|   | UBIP130        | SWD                          | Pushmatic One Pole Series    | 1               | 120     | 30      | 03102-4                  | 10               | 150       |
|   | UBIP215        | HACR & SWD                   | Pushmatic Two Pole Series    | 2               | 120/240 | 15      | 03103-1                  | 5                | 60        |
|   | UBIP220        | HACR & SWD                   | Pushmatic Two Pole Series    | 2               | 120/240 | 20      | 03104-8                  | 5                | 60        |
|   | UBIP230        | HACR & SWD                   | Pushmatic Two Pole Series    | 2               | 120/240 | 30      | 03105-5                  | 5                | 60        |
|   | UBIP240        | HACR & SWD                   | Pushmatic Two Pole Series    | 2               | 120/240 | 40      | 03106-2                  | 5                | 60        |
|   | UBIP250        | HACR & SWD                   | Pushmatic Two Pole Series    | 2               | 120/240 | 50      | 03107-9                  | 5                | 60        |
|   | UBIP260        | HACR & SWD                   | Pushmatic Two Pole Series    | 2               | 120/240 | 60      | 03108-6                  | 5                | 60        |
|   | UBIP270        | HACR & SWD                   | Pushmatic Two Pole Series    | 2               | 120/240 | 70      | 03109-3                  | 5                | 60        |
|   | UBIP2100       | HACR & SWD                   | Pushmatic Two Pole Series    | 2               | 120/240 | 100     | 03113-0                  | 5                | 60        |
| UBIP1515  | SWD            | Pushmatic Twin Pole Series   | Two 1 poles                  | 120             | 15      | 03110-9 | 10                       | 150              |           |
| UBIP1520  | SWD            | Pushmatic Twin Pole Series   | Two 1 poles                  | 120             | 15 & 20 | 03112-3 | 10                       | 150              |           |
| UBIP2020  | SWD            | Pushmatic Twin Pole Series   | Two 1 poles                  | 120             | 20      | 03111-6 | 10                       | 150              |           |
| <b>UBIZ Breakers</b><br>For Use in Zinsco® Load Centers                   | UBIZ15         | SWD                          | Zinsco Q Series-Q15          | 1               | 120     | 15      | 03038-6                  | 6                | 24        |
|   | UBIZ20         | SWD                          | Zinsco Q Series-Q20          | 1               | 120     | 20      | 03039-3                  | 6                | 24        |
|   | UBIZ30         | SWD                          | Zinsco Q Series-Q30          | 1               | 120     | 30      | 03040-9                  | 6                | 24        |
|   | UBIZ220        | HACR                         | Zinsco QC Series-QC20        | 2               | 120/240 | 20      | 03041-6                  | 3                | 12        |
|   | UBIZ230        | HACR                         | Zinsco QC Series-QC30        | 2               | 120/240 | 30      | 03042-3                  | 3                | 12        |
|   | UBIZ240        | HACR                         | Zinsco QC Series-QC40        | 2               | 120/240 | 40      | 03043-0                  | 3                | 12        |
|   | UBIZ250        | HACR                         | Zinsco QC Series-QC50        | 2               | 120/240 | 50      | 03044-7                  | 3                | 12        |
|   | UBIZ260        | HACR                         | Zinsco QC Series-QCAL60      | 2               | 120/240 | 60      | 03045-4                  | 3                | 12        |
|   | UBIZ270        | HACR                         | Zinsco QC Series-QCAL70      | 2               | 120/240 | 70      | 03152-9                  | 3                | 12        |
|   | UBIZ280        | HACR                         | Zinsco QC Series-QCAL80      | 2               | 120/240 | 80      | 03153-6                  | 3                | 12        |
|   | UBIZ290        | HACR                         | Zinsco QC Series-QCAL90      | 2               | 120/240 | 90      | 03154-3                  | 3                | 12        |
|   | UBIZ2100       | HACR                         | Zinsco QC Series-QCAL100     | 2               | 120/240 | 100     | 03046-1                  | 3                | 12        |
|   | UBIZ2125       | HACR                         | Zinsco QC Series-QCAL125     | 2               | 120/240 | 125     | 03155-0                  | 3                | 12        |
|   | UBIZ1515       | SWD                          | Zinsco R Series-R3815        | Two 1 poles     | 120     | 15      | 03030-0                  | 6                | 24        |
|   | UBIZ1520       | SWD                          | Zinsco R Series-R381520      | Two 1 poles     | 120     | 15 & 20 | 03028-7                  | 6                | 24        |
|   | UBIZ2020       | SWD                          | Zinsco R Series-R3820        | Two 1 poles     | 120     | 20      | 03031-7                  | 6                | 24        |
|   | UBIZ3030       | SWD                          | Zinsco R Series-R3830        | Two 1 poles     | 120     | 30      | 03032-4                  | 6                | 24        |
|   | UBIZ0220       | HACR                         | Zinsco RC Series-RC3820      | 2               | 120/240 | 20      | 03033-1                  | 6                | 24        |
|   | UBIZ0230       | HACR                         | Zinsco RC Series-RC3830      | 2               | 120/240 | 30      | 03034-8                  | 6                | 24        |
|   | UBIZ0240       | HACR                         | Zinsco RC Series-RC3840      | 2               | 120/240 | 40      | 03035-5                  | 6                | 24        |
| UBIZ0250  | HACR           | Zinsco RC Series-RC3850      | 2                            | 120/240         | 50      | 03036-2 | 6                        | 24               |           |
| UBIZ0260  | HACR           | Zinsco RC Series-RC3860      | 2                            | 120/240         | 60      | 03037-9 | 6                        | 24               |           |



**SWD**—Switch Duty    **HACR**—Heating and Air Conditioning Rated

All UBI products are identified by a UBI prefix in the catalog number. All products are clearly marked as Unique Breakers, Inc. The circuit breakers have been tested and certified in accordance with the National Electric Code and conform to the ANSI/UL Standard 489, 9th Edition. Interrupting Rating 10,000 Amps max. • RMS SYM. • 120/240 Volts AC • SWD • HACR • Federal Pacific Electric® is a registered trademark of American Circuit Breaker Corp. Pushmatic® is a registered trademark of Siemens Energy and Automation. Zinsco® is a registered trademark of Connecticut Electric.