

## Options and Accessories

(Order separately)

### Weathershield Kit

A weathershield kit consisting of a front and rear cover shield must be installed on all ventilated dry-type distribution transformers when the unit is located outdoors. The shields protect the transformer top ventilation openings against rain but allow for proper

ventilation. Field installation hardware is not required. Refer to specific transformer listing for selection of weathershield kit. Proper installation provides a NEMA 3R rating.

**Note:** For 316 stainless steel, add the suffix 'S' to the catalog number.

#### Weathershield Kit



#### Weathershield Kit

| Fits Frame Size(s) ①                              | Catalog Number ② |
|---|------------------|
| 809, 810, 811, 816, 817, 818                      | <b>WS11</b>      |
| 814, 814E   | <b>WS13</b>      |
| 815   | <b>WS15</b>      |
| 819, 820  | <b>WS16</b>      |
| 808, 908, 909, 910, 911, 912, 910A, 911A, 912A    | <b>WS31</b>      |
| 912B, 912Z, 912D                                  | <b>WS38</b>      |
| 812, 813, 913A, 913B, 914A, 915A, 916, 914B, 915B | <b>WS33</b>      |
| 914D, 915D, 914F, 915F, 914Z, 915Z                | <b>WS39</b>      |
| 916A, 916B, 912Z                                  | <b>WS19</b>      |
| 917, 918, 918A                                    | <b>WS34</b>      |
| 919, 920, 919E, 919EX, 920E, 920EX                | <b>WS35</b>      |
| 922   | <b>WS36</b>      |
| 923   | <b>WS37</b>      |
| 842   | <b>WS45</b>      |
| 843   | <b>WS43</b>      |
| 844   | <b>WS44</b>      |
| 939   | <b>WS57</b>      |
| 940   | <b>WS58</b>      |
| 942   | <b>WS59</b>      |
| 943   | <b>WS60</b>      |
| 944   | <b>WS61</b>      |
| 945   | <b>WS62</b>      |

### Terminal Extension Kit

A terminal extension kit is used to allow front access to the rear terminals on most 500 and 750 kVA transformers (transformers on frames 919 and 920) when insufficient space is available at the rear of the transformer. Eaton recommends a minimum 6-inch clearance from the wall to maintain proper ventilation.

#### Terminal Extension Kit

| Fits Frame Size(s) ① | Bus Material | Catalog Number |
|----------------------|--------------|----------------|
| 919                  | Aluminum     | <b>EXT55AL</b> |
| 919                  | Copper       | <b>EXT55CU</b> |
| 920                  | Aluminum     | <b>EXT77AL</b> |
| 920                  | Copper       | <b>EXT77CU</b> |

### Wall-Mounting Bracket

Wall-mounting brackets are used to wall-mount ventilated transformers. This bracket allows the transformer to be installed with the proper clearance, as recommended by Eaton.

Wall-mounting brackets are compatible with the following frames.

#### Wall-Mounting Bracket



#### Availability Guide Wall-Mounting Bracket WMB01

| Frame Sizes ①   | Catalog Number |
|---|----------------|
| <b>Type DS-3 (Single-Phase Compatible)</b>  |                |
| 809, 810, 811, 812, 813, 815, 816, 817, 818, 835, 836, 837, 814A, 842   | <b>WMB01</b>   |
| <b>Type DT-3, K-Factor, Drive Isolation (Three-Phase Compatible)</b>  |                |
| 908, 909, 910, 911, 912, 910A, 911A, 912A, 912B, 912D, 913A, 913B, 914A, 914B, 914D, 915D, 915A, 915B, 914F, 915F, 912Z, 914Z, 915Z | <b>WMB01</b>   |
| 939, 940  | <b>WMB05</b>   |
| 942, 943  | <b>WMB04</b>   |

#### Notes

- ① Effective June 1, 2001, frame numbers will have a prefix of FR, e.g., **FR819**. Dimensions, accessories and so on are still applicable as if the FR did not exist.
- ② For Grade 316 stainless steel weathershields, add the suffix "S" to a catalog number, e.g., **WS31S**.