

## 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 304 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	<b>WS38</b>
812, 813, 913A, 913B, 914A, 915A, 916, 914B, 915B	<b>WS33</b>
914D, 915D, 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>

### 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 ②
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 most 15 through 75 kVA ventilated Type DS-3 and DT-3 transformers. See availability guide. This bracket allows for

a 6-inch clearance from the wall 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 ②
<b>Type DS-3 (Single-Phase Compatible)</b>	
809, 810, 811, 812, 813, 815, 816, 817, 818, 819, 820, 835, 836, 837, 814A	<b>WMB01</b>
<b>Type DT-3, K-Factor, Drive Isolation (Three-Phase Compatible)</b>	
908, 909, 910, 911, 912, 910A, 911A, 912A, 913A, 913B, 914A, 914B, 915A, 915B, 921B, 914D, 915D, 912Z, 914Z, 915Z	<b>WMB01</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 304 stainless steel weathershields, add the suffix "S" to a catalog number, e.g., **WS31S**.

## Terminal Lug Kits for Type DT-3 Transformers

Typical Sizing	Terminal Lugs Cable Range	Quantity	Hardware Bolt Size	Quantity	Catalog Number
15–37.5 kVA single-phase	#14–#2	8	1/4-20 x 3/4	8	LKS1
15–45 kVA three-phase	#6–250 kcmil	4			
50–75 kVA single-phase	#6–250 kcmil	12	1/4-20 x 3/4	8	LKS2
75–112.5 kVA three-phase			1/4-20 x 1-3/4	8	
100–167 kVA single-phase	#6–250 kcmil	3	1/4-20 x 3/4	3	LKS3
150–300 kVA three-phase	#2–600 kcmil	22	3/8-16 x 2	16	
500 kVA three-phase	#2–600 kcmil	29	3/8-16 x 2	18	LKS4

## Rodent Screens

Description	Frame Size(s) ①	Catalog Number
Rodent screens are used to discourage entry by birds or rodents.	908, 909	RS01
	910A, 911, 912	RS02
	913B, 914B, 915B	RS03
	916	RS04
	917, 918, 918A	RS05
	919, 920, 919E, 919EX, 920E, 920EX	RS06
	916A, 916B	RS07
	922	RS08
	923	RS09
	814, 821, 814E	RS11
	815	RS12
	816	RS13
	817, 818	RS14
	819, 820	RS15
	912B, 912Z	RS16
	914D, 915D, 914Z, 915Z	RS17
	916Z	RS07

## Replacement Parts for Mini-Power Centers

Frame	Deadfront Cover (Breaker Cover)	Front Cover
283	47-37503	7074C98H04
284	47-37503-2	7074C98H01
285	47-37503-3	7074C98H02
286	47-37503-4	7074C98H02
287	47-37503-5	7074C98H03
289	47-37459	7074C44H01
290	47-37459-2	7074C44H02
291	47-37459-3	7074C44H03
289A	47-42072-1	7074C44H01
290A	47-42072-2	7074C44H02
291A	47-42072-3	7074C44H03

## 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.

Lugs are rated Al/Cu and are suitable for use with either aluminum or copper conductors.