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General Purpose

- Energy Efficient Single-Phase Transformers
- Energy Efficient Three-Phase Transformers
- Non-linear Load Transformers
- Harmonic Mitigating Transformers
- Power wise C3 Transformers

Industrial Control Transformers

- Open Core and Coil (TA and TB)
- Encapsulated (AE and CE)
- Finger Safe
- Harsh Environment

Appliance Transformers

Drive Isolation Transformers

Line Reactors

Low Voltage/Lighting Transformers

Buck Boost Transformers

Power Supplies

- Regulated Linear
- Unregulated Linear

Panel Tran

Power Conditioning



AC Line Reactors

Protect your sensitive equipment from harmful line disturbances with Acme AC Line Reactors. AC Line Reactors help prevent equipment failure and downtime, and can add years to the life of your equipment.

Designed to protect DC motor drives, AC variable frequency drives and the motors they power. AC Line Reactors allow Acme to augment the Drive Isolation Transformer pack to offer both line and load power quality protection for a wide range of applications.

Our product line features flexible design and ease of installation for use in a variety of applications such as paper machines, process lines, press controls and drive systems, along with tube mills and other sophisticated process equipment. These applications are found in such industries as food and beverage, paper, packaging systems and printing.

**Group B
480 Volts, 3% Z, 60Hz (600 Volts, 2.4% Z; 240 Volts, 6% Z)**

| Catalog No. | Motor HP | Motor Amp | Reactor Amp | uH | H | Dimensions | | Mounting A (Depth) | Mounting B (Width) | Ship Weight |
|-------------|----------|-----------|-------------|-------|----------------|-----------------|-----------------|--------------------|--------------------|---------------|
| | | | | | | W | L | | | |
| ALRB-002TBC | 1 | 2.1 | 2 | 11027 | 3.875 (9.8) | 4.25 (10.8) | 3.125 (7.90) | 2.00 (5.1) | 1.44 (3.7) | 3 (1.4) |
| ALRB-003TBC | 1.5 | 3 | 3 | 7351 | 3.875 (9.8) | 4.25 (10.8) | 3.125 (7.90) | 2.00 (5.1) | 1.44 (3.7) | 3 (1.4) |
| ALRB-004TBC | 2 | 3.4 | 4 | 5513 | 3.875 (9.8) | 4.25 (10.8) | 3.125 (7.90) | 2.00 (5.1) | 1.44 (3.7) | 3 (1.4) |
| ALRB-006TBC | 3 | 4.8 | 6 | 3676 | 3.875 (9.8) | 4.25 (10.8) | 3.125 (7.90) | 2.00 (5.1) | 1.44 (3.7) | 3 (1.4) |
| ALRB-008TBC | 5 | 7.6 | 8 | 2757 | 4.75 (12.1) | 6.50 (16.5) | 3.75 (9.50) | 2.10 (5.3) | 2.00 (5.1) | 5 (2.3) |
| ALRB-012TBC | 7.5 | 11 | 12 | 1838 | 4.75 (12.1) | 6.50 (16.5) | 3.75 (9.50) | 2.10 (5.3) | 2.00 (5.1) | 6 (2.7) |
| ALRB-016TBC | 10 | 14 | 16 | 1378 | 4.75 (12.1) | 6.50 (16.5) | 3.75 (9.50) | 2.30 (5.8) | 2.00 (5.1) | 6 (2.7) |
| ALRB-025TBC | 15 | 21 | 25 | 882 | 4.75 (12.1) | 6.50 (16.5) | 3.75 (9.50) | 2.60 (6.6) | 2.50 (6.4) | 9 (4.1) |
| ALRB-027TBC | 20 | 27 | 27 | 817 | 4.75 (12.1) | 6.50 (16.5) | 3.75 (9.50) | 2.60 (6.6) | 2.50 (6.4) | 9 (4.1) |
| ALRB-035TBC | 25 | 34 | 35 | 630 | 4.75 (12.1) | 6.50 (16.5) | 3.75 (9.50) | 3.20 (8.1) | 2.50 (6.4) | 13 (5.9) |
| ALRB-045TBC | 30 | 40 | 45 | 490 | 4.75 (12.1) | 6.50 (16.5) | 3.75 (9.50) | 3.20 (8.1) | 3.00 (7.6) | 14 (6.4) |
| ALRB-055TBC | 40 | 52 | 55 | 401 | 7.00 (17.8) | 9.00 (22.9) | 4.50 (11.4) | 3.50 (8.9) | 3.60 (9.1) | 22 (10.0) |
| ALRB-080TBC | 60 | 77 | 80 | 276 | 7.00 (17.8) | 9.00 (22.9) | 4.75 (12.1) | 3.60 (9.1) | 3.60 (9.1) | 23 (10.4) |
| ALRB-110CBC | 75 | 96 | 110 | 200 | 7.00 (17.8) | 9.00 (22.9) | 5.50 (14.0) | 3.60 (9.1) | 3.60 (9.1) | 27 (12.2) |
| ALRB-130CBC | 100 | 124 | 130 | 170 | 7.00 (17.8) | 9.00 (22.9) | 6.50 (16.5) | 3.50 (8.9) | 3.60 (9.1) | 34 (15.4) |
| ALRB-160CBC | 125 | 156 | 160 | 138 | 7.00 (17.8) | 9.00 (22.9) | 6.50 (16.5) | 4.20 (10.7) | 3.60 (9.1) | 36 (16.3) |
| ALRB-200CBC | 150 | 180 | 200 | 110 | 7.00 (17.8) | 9.00 (22.9) | 8.00 (20.3) | 4.20 (10.7) | 3.60 (9.1) | 55 (24.9) |
| ALRB-250CBC | 200 | 240 | 250 | 88 | 8.50 (21.6) | 10.80 (27.4) | 8.00 (20.3) | 5.70 (14.5) | 4.60 (11.7) | 74 (33.6) |
| ALRB-300CBC | 250 | 302 | 300 | 74 | 8.50 (21.6) | 10.80 (27.4) | 8.00 (20.3) | 5.20 (13.2) | 4.60 (11.7) | 85 (38.6) |
| ALRB-360CBC | 300 | 361 | 360 | 61 | 8.50 (21.6) | 10.80 (27.4) | 8.00 (20.3) | 6.20 (15.2) | 4.60 (11.7) | 105 (47.6) |
| ALRB-480CBC | 400 | 477 | 480 | 46 | 8.50 (21.6) | 10.80 (27.4) | 8.50 (21.6) | 6.70 (17.0) | 4.60 (11.7) | 119 (54.0) |

**Group C
480 Volts, 5% Z, 60Hz (600 Volts, 4% Z; 240 Volts, 10% Z)**

| Catalog No. | Motor HP | Motor Amp | Reactor Amp | uH | H | Dimensions | | Mounting A (Depth) | Mounting B (Width) | Ship Weight |
|-------------|----------|-----------|-------------|----|---|------------|---|--------------------|--------------------|-------------|
| | | | | | | W | L | | | |

Acme Electric

| | | | | | | | | | | |
|-------------|-----|-----|-----|-------|-----------------|-----------------|-----------------|----------------|----------------|---------------|
| ALRC-002TBC | 1 | 2.1 | 2 | 18378 | 3.875 (9.8) | 4.25 (10.8) | 3.125 (7.90) | 2.00 (5.1) | 1.44 (3.7) | 3 (1.4) |
| ALRC-003TBC | 1.5 | 3 | 3 | 12252 | 3.875 (9.8) | 4.25 (10.8) | 3.125 (7.90) | 2.00 (5.1) | 1.44 (3.7) | 3 (1.4) |
| ALRC-004TBC | 2 | 3.4 | 4 | 9189 | 3.875 (9.8) | 4.25 (10.8) | 3.125 (7.90) | 2.10 (5.3) | 1.44 (3.7) | 4 (1.8) |
| ALRC-006TBC | 3 | 4.8 | 6 | 6126 | 4.75 (12.1) | 6.50 (16.5) | 3.75 (9.50) | 2.10 (5.3) | 2.00 (5.1) | 5 (2.3) |
| ALRC-008TBC | 5 | 7.6 | 8 | 4594 | 4.75 (12.1) | 6.50 (16.5) | 3.75 (9.50) | 2.10 (5.3) | 2.00 (5.1) | 6 (2.7) |
| ALRC-012TBC | 7.5 | 11 | 12 | 3063 | 4.75 (12.1) | 6.50 (16.5) | 3.75 (9.50) | 2.20 (5.6) | 2.00 (5.1) | 7 (3.2) |
| ALRC-016TBC | 10 | 14 | 16 | 2297 | 4.75 (12.1) | 6.50 (16.5) | 4.00 (10.2) | 2.60 (6.6) | 2.00 (5.1) | 9 (4.1) |
| ALRC-025TBC | 15 | 21 | 25 | 1470 | 4.75 (12.1) | 6.50 (16.5) | 4.50 (11.4) | 3.00 (7.6) | 2.00 (5.1) | 13 (5.9) |
| ALRC-027TBC | 20 | 27 | 27 | 1361 | 4.75 (12.1) | 6.50 (16.5) | 4.50 (11.4) | 2.80 (7.1) | 3.00 (7.6) | 13 (5.9) |
| ALRC-035TBC | 25 | 34 | 35 | 1050 | 7.00 (17.8) | 9.00 (22.9) | 4.75 (12.1) | 3.60 (9.1) | 3.00 (7.6) | 23 (10.4) |
| ALRC-045TBC | 30 | 40 | 45 | 817 | 7.00 (17.8) | 9.00 (22.9) | 4.75 (12.1) | 3.60 (9.1) | 3.00 (7.6) | 23 (10.4) |
| ALRC-055TBC | 40 | 52 | 55 | 668 | 7.00 (17.8) | 9.00 (22.9) | 4.75 (12.1) | 3.60 (9.1) | 3.00 (7.6) | 24 (10.9) |
| ALRC-080TBC | 60 | 77 | 80 | 459 | 7.00 (17.8) | 9.00 (22.9) | 5.75 (14.6) | 4.60 (11.7) | 3.60 (9.1) | 34 (15.4) |
| ALRC-110CBC | 75 | 96 | 110 | 334 | 7.00 (17.8) | 9.00 (22.9) | 6.50 (16.5) | 4.20 (10.7) | 3.60 (9.1) | 56 (25.4) |
| ALRC-130CBC | 100 | 124 | 130 | 283 | 7.00 (17.8) | 9.00 (22.9) | 6.50 (16.5) | 4.20 (10.7) | 3.60 (9.1) | 56 (25.4) |
| ALRC-160CBC | 125 | 156 | 160 | 230 | 7.00 (17.8) | 9.00 (22.9) | 8.00 (20.3) | 4.20 (10.7) | 3.60 (9.1) | 70 (31.8) |
| ALRC-200CBC | 150 | 180 | 200 | 184 | 8.50 (21.6) | 10.80 (27.4) | 8.25 (21.0) | 5.90 (15.0) | 3.60 (9.1) | 76 (34.5) |
| ALRC-250CBC | 200 | 240 | 250 | 147 | 8.50 (21.6) | 10.80 (27.4) | 8.25 (21.0) | 6.20 (15.7) | 4.60 (11.7) | 89 (40.4) |
| ALRC-300CBC | 250 | 302 | 300 | 123 | 10.93 (27.8) | 16.50 (41.9) | 8.13 (20.7) | 6.20 (15.7) | 4.60 (11.7) | 106 (48.1) |
| ALRC-360CBC | 300 | 361 | 360 | 102 | 10.93 (27.8) | 16.50 (41.9) | 9.50 (24.1) | 8.20 (20.8) | 4.60 (11.7) | 124 (56.2) |
| ALRC-420CBC | 350 | 414 | 420 | 88 | 10.93 (27.8) | 16.50 (41.9) | 9.50 (24.1) | 8.20 (20.8) | 4.60 (11.7) | 124 (56.2) |
| ALRC-480CBC | 400 | 477 | 480 | 77 | 10.93 (27.8) | 16.50 (41.9) | 10.13 (25.7) | 8.20 (20.8) | 4.60 (11.7) | 129 (58.5) |
| ALRC-600CBC | 500 | 590 | 600 | 61 | 10.93 (27.8) | 16.50 (41.9) | 10.13 (25.7) | 8.20 (20.8) | 7.20 (18.3) | 190 (86.2) |

