

## SELECTION CHARTS

NEW

## GROUP A



## 120 X 240 PRIMARY VOLTS—12/24 SECONDARY VOLTS—1Ø, 50/60 Hz

| CATALOG NO. ② | VA RATING | OUTPUT AMPS | APPROX. DIMENSIONS<br>Inches (Cm.) |                |                |                |                |                          | APPROX. SHIP WEIGHT<br>Lbs. (Kg.) | PRIMARY FUSE BLOCK<br>PART NO. | SECONDARY FUSE SIZE<br>24 VOLTS     |
|---------------|-----------|-------------|------------------------------------|----------------|----------------|----------------|----------------|--------------------------|-----------------------------------|--------------------------------|-------------------------------------|
|               |           |             | A                                  | B              | C              | D              | E              | F                        |                                   |                                |                                     |
| TB181141 ②    | 50        | 2.08        | 4.23<br>(10.7)                     | 3.00<br>(7.6)  | 2.70<br>(6.8)  | 2.50<br>(6.4)  | 2.13<br>(5.4)  | .22 x .50<br>(0.6 x 1.3) | 4<br>(1.8)                        | PL112700                       | 3 <sup>2</sup> / <sub>10</sub> amps |
| TB181142 ②    | 75        | 3.13        | 4.74<br>(12.0)                     | 3.00<br>(7.6)  | 2.70<br>(6.8)  | 2.50<br>(6.4)  | 2.61<br>(6.6)  | .22 x .50<br>(0.6 x 1.3) | 4<br>(1.8)                        | PL112700                       | 5 amps                              |
| TB181143 ②    | 100       | 4.17        | 4.90<br>(12.4)                     | 3.00<br>(7.6)  | 2.70<br>(6.8)  | 2.50<br>(6.4)  | 2.81<br>(7.1)  | .22 x .50<br>(0.6 x 1.3) | 4<br>(1.8)                        | PL112700                       | 6 <sup>1</sup> / <sub>4</sub> amps  |
| TB181144 ②    | 150       | 6.25        | 4.78<br>(12.1)                     | 3.75<br>(9.5)  | 3.40<br>(8.6)  | 3.13<br>(8.0)  | 2.63<br>(6.7)  | .22 x .50<br>(0.6 x 1.3) | 6<br>(2.7)                        | PL112701                       | 10 amps                             |
| TB181146 ②    | 250       | 10.42       | 5.08<br>(12.9)                     | 4.50<br>(11.4) | 3.84<br>(9.8)  | 3.75<br>(9.5)  | 3.05<br>(7.7)  | .22 x .50<br>(0.6 x 1.3) | 9<br>(4.1)                        | PL112702                       | 15 amps                             |
| TB181148 ②    | 350       | 14.58       | 6.12<br>(15.5)                     | 4.50<br>(11.4) | 3.84<br>(9.8)  | 3.75<br>(9.5)  | 4.06<br>(10.3) | .22 x .50<br>(0.6 x 1.3) | 13<br>(5.9)                       | PL112702                       | 20 amps                             |
| TB181149 ②    | 500       | 20.83       | 5.90<br>(15.0)                     | 5.25<br>(13.3) | 4.47<br>(11.4) | 4.38<br>(11.1) | 4.19<br>(10.6) | .31 x .50<br>(0.8 x 1.3) | 16<br>(7.3)                       | PL112704                       | 30 amps                             |
| TB181150      | 750       | 31.25       | 7.53<br>(19.1)                     | 5.25<br>(13.3) | 4.47<br>(11.4) | 4.38<br>(11.1) | 5.25<br>(13.3) | .31 x .50<br>(0.8 x 1.3) | 24<br>(10.9)                      | PL112704                       | —                                   |
| TB181151      | 1000      | 41.67       | 7.43<br>(18.9)                     | 6.75<br>(17.1) | 5.72<br>(14.5) | 5.75<br>(14.6) | 3.81<br>(9.7)  | .31 x .50<br>(0.8 x 1.3) | 26<br>(11.8)                      | PL112705                       | —                                   |

## GROUP B

## 240 X 480, 230 X 460, 220 X 440 PRIMARY VOLTS—120/115/110 SECONDARY VOLTS—1Ø, 50/60 Hz

| CATALOG NO. ② | VA RATING | OUTPUT AMPS<br>@ 120V | APPROX. DIMENSIONS<br>INCHES (CM.) |                |                |                |                |                          | APPROX. SHIP WEIGHT<br>LBS. (KG.) | PRIMARY FUSE BLOCK<br>PART NO. | SECONDARY FUSE KIT ①<br>PART NO. | SECONDARY FUSE SIZE<br>120 VOLTS    |
|---------------|-----------|-----------------------|------------------------------------|----------------|----------------|----------------|----------------|--------------------------|-----------------------------------|--------------------------------|----------------------------------|-------------------------------------|
|               |           |                       | A                                  | B              | C              | D              | E              | F                        |                                   |                                |                                  |                                     |
| TB81210 ②     | 50        | 0.42                  | 4.23<br>(10.7)                     | 3.00<br>(7.6)  | 2.70<br>(6.8)  | 2.50<br>(6.4)  | 2.13<br>(5.4)  | .22 x .50<br>(0.6 x 1.3) | 4<br>(1.8)                        | PL112700                       | *                                | 6 <sup>1</sup> / <sub>10</sub> amp  |
| TB81201 ②     | 75        | 0.63                  | 4.74<br>(12.0)                     | 3.00<br>(7.6)  | 2.70<br>(6.8)  | 2.50<br>(6.4)  | 2.61<br>(6.6)  | .22 x .50<br>(0.6 x 1.3) | 4<br>(1.8)                        | PL112700                       | *                                | 1 amp                               |
| TB81211 ②     | 100       | 0.83                  | 4.90<br>(12.4)                     | 3.00<br>(7.6)  | 2.70<br>(6.8)  | 2.50<br>(6.4)  | 2.81<br>(7.1)  | .22 x .50<br>(0.6 x 1.3) | 4<br>(1.8)                        | PL112700                       | *                                | 1 <sup>1</sup> / <sub>4</sub> amps  |
| TB81212 ②     | 150       | 1.25                  | 5.00<br>(12.7)                     | 3.75<br>(9.5)  | 3.40<br>(8.6)  | 3.13<br>(8.0)  | 2.81<br>(7.1)  | .22 x .50<br>(0.6 x 1.3) | 6<br>(2.7)                        | PL112701                       | *                                | 2 amps                              |
| TB81213 ②     | 250       | 2.08                  | 5.57<br>(14.1)                     | 4.50<br>(11.4) | 3.84<br>(9.8)  | 3.75<br>(9.5)  | 3.13<br>(8.0)  | .22 x .50<br>(0.6 x 1.3) | 9<br>(4.1)                        | PL112702                       | *                                | 3 <sup>2</sup> / <sub>10</sub> amps |
| TB81200 ②     | 300       | 2.50                  | 5.57<br>(14.1)                     | 4.50<br>(11.4) | 3.84<br>(9.8)  | 3.75<br>(9.5)  | 3.13<br>(8.0)  | .22 x .50<br>(0.6 x 1.3) | 10<br>(4.5)                       | PL112702                       | *                                | 4 amps                              |
| TB81214 ②     | 350       | 2.92                  | 6.32<br>(16.1)                     | 4.50<br>(11.4) | 3.84<br>(9.8)  | 3.75<br>(9.5)  | 3.83<br>(9.7)  | .22 x .50<br>(0.6 x 1.3) | 12<br>(5.4)                       | PL112702                       | *                                | 4 <sup>1</sup> / <sub>2</sub> amps  |
| TB81215 ②     | 500       | 4.17                  | 6.30<br>(16.0)                     | 5.25<br>(13.3) | 4.47<br>(11.4) | 4.06<br>(10.3) | 3.81<br>(9.7)  | .22 x .50<br>(0.6 x 1.3) | 15<br>(6.8)                       | PL112704                       | *                                | 6 <sup>1</sup> / <sub>4</sub> amps  |
| TB81216 ②     | 750       | 6.25                  | 6.65<br>(16.9)                     | 5.25<br>(13.3) | 4.47<br>(11.4) | 4.38<br>(11.1) | 5.13<br>(13.0) | .31 x .50<br>(0.8 x 1.3) | 23<br>(10.4)                      | PL112704                       | *                                | 10 amps                             |
| TB81217 ②     | 1000      | 8.33                  | 7.58<br>(19.3)                     | 6.75<br>(17.1) | 5.78<br>(14.7) | 5.75<br>(14.6) | 3.69<br>(9.4)  | .31 x .50<br>(0.8 x 1.3) | 25<br>(11.3)                      | PL112705                       | *                                | 12 amps                             |

① Secondary Fuse Kit PL112603 may be substituted for PL112600 thru PL112602 when Primary Fuse Kit is used. See page 62.

② See chart for integrally mounted fuse block catalog number suffix.

## GROUP B

(CONTINUED)



## 240 X 480, 230 X 460, 220 X 440 PRIMARY VOLTS—120/115/110 SECONDARY VOLTS—1Ø, 50/60 Hz

| CATALOG NO. ② | VA RATING | OUTPUT AMPS @ 120V | APPROX. DIMENSIONS INCHES (CM.) |                 |                |                |                |                          | APPROX. SHIP WEIGHT LBS. (KG.) | PRIMARY FUSE BLOCK PART NO. | SECONDARY FUSE KIT ① PART NO. | SECONDARY FUSE SIZE 120 VOLTS |
|---------------|-----------|--------------------|---------------------------------|-----------------|----------------|----------------|----------------|--------------------------|--------------------------------|-----------------------------|-------------------------------|-------------------------------|
|               |           |                    | A                               | B               | C              | D              | E              | F                        |                                |                             |                               |                               |
| TA2-81218     | 1500      | 12.50              | 8.80<br>(22.4)                  | 6.75<br>(17.1)  | 5.72<br>(14.5) | 5.75<br>(14.6) | 5.75<br>(14.6) | .31 x .50<br>(0.8 x 1.3) | 43<br>(19.5)                   | PL112705                    | PL112601                      | 15 amps                       |
| TA2-81219     | 2000      | 16.67              | 9.25<br>(23.5)                  | 6.75<br>(17.1)  | 5.72<br>(14.5) | 5.75<br>(14.6) | 6.38<br>(16.2) | .31 x .50<br>(0.8 x 1.3) | 49<br>(22.2)                   | PL112705                    | PL112601                      | 20 amps                       |
| TA2-81220     | 3000      | 25.00              | 8.81<br>(22.4)                  | 7.50<br>(19.1)  | 8.34<br>(21.2) | 6.50<br>(16.5) | 7.52<br>(19.1) | .41 x .81<br>(1.0 x 2.1) | 70<br>(31.8)                   | PL112706                    | —                             | —                             |
| TA281221      | 5000      | 41.67              | 7.52<br>(19.1)                  | 11.92<br>(30.3) | 9.49<br>(24.1) | 6.75<br>(17.1) | 6.25<br>(15.9) | .41 x .81<br>(1.0 x 2.1) | 125<br>(56.7)                  | PL112707                    | —                             | —                             |

\* See fusing chart for secondary fuse kits.

Integrally Mounted Fuse Blocks Available:  
(See Chart)

GROUP 'A' THROUGH 500 VA

GROUP 'B' THROUGH 1000 VA

| ADD SUFFIX TO CATALOG NO. | CONFIGURATION   |
|---------------------------|---|
| F2                        | Factory installed integrally mounted 2-pole primary block                                 |
| F3                        | Factory installed integrally mounted 3-pole primary and secondary block (100 VA & larger) |
| F4                        | Factory installed 2-pole primary block and secondary fuse clips (50 & 75 VA)              |

Consult factory for other sizes available.

## GROUP C

## 240/480/600, 230/460/575, 220/440/550 PRIMARY VOLTS—120/100, 115/95, 110/90 SECONDARY VOLTS—1Ø, 50/60 Hz

| CATALOG NO. | VA RATING | OUTPUT AMPS @ 120V | APPROX. DIMENSIONS INCHES (CM.) |                 |                |                |                |                          | APPROX. SHIP WEIGHT LBS. (KG.) | PRIMARY FUSE BLOCK PART NO. | SECONDARY FUSE KIT ① PART NO. | SECONDARY FUSE SIZE 120 VOLTS       |
|-------------|-----------|--------------------|---------------------------------|-----------------|----------------|----------------|----------------|--------------------------|--------------------------------|-----------------------------|-------------------------------|-------------------------------------|
|             |           |                    | A                               | B               | C              | D              | E              | F                        |                                |                             |                               |                                     |
| TB81000     | 50        | 0.42               | 4.56<br>(11.6)                  | 3.00<br>(7.6)   | 2.70<br>(6.8)  | 2.50<br>(6.4)  | 2.61<br>(6.6)  | .22 x .50<br>(0.6 x 1.3) | 4<br>(1.8)                     | PL112700                    | ✱                             | <sup>6</sup> / <sub>10</sub> amp    |
| TB81009     | 75        | 0.63               | 4.90<br>(12.4)                  | 3.00<br>(7.6)   | 2.70<br>(6.8)  | 2.50<br>(6.4)  | 2.81<br>(7.1)  | .22 x .50<br>(0.6 x 1.3) | 4<br>(1.8)                     | PL112700                    | ✱                             | 1 amp                               |
| TB81001     | 100       | 0.83               | 5.36<br>(13.6)                  | 3.00<br>(7.6)   | 2.70<br>(6.8)  | 2.50<br>(6.4)  | 3.26<br>(8.3)  | .22 x .50<br>(0.6 x 1.3) | 5<br>(2.3)                     | PL112700                    | ✱                             | 1 <sup>1</sup> / <sub>4</sub> amps  |
| TB81002     | 150       | 1.25               | 5.00<br>(12.7)                  | 3.75<br>(9.5)   | 3.40<br>(8.6)  | 3.13<br>(8.0)  | 3.06<br>(7.8)  | .22 x .50<br>(0.6 x 1.3) | 7<br>(3.2)                     | PL112701                    | ✱                             | 2 amps                              |
| TB81003     | 250       | 2.08               | 5.57<br>(14.1)                  | 4.50<br>(11.4)  | 3.84<br>(9.8)  | 3.75<br>(9.5)  | 3.50<br>(8.9)  | .22 x .50<br>(0.6 x 1.3) | 11<br>(5.0)                    | PL112702                    | ✱                             | 3 <sup>2</sup> / <sub>10</sub> amps |
| TB81020     | 300       | 2.50               | 6.48<br>(16.5)                  | 4.65<br>(11.8)  | 4.15<br>(10.5) | 4.06<br>(10.3) | 4.06<br>(10.3) | .22 x .50<br>(0.6 x 1.3) | 15<br>(6.8)                    | PL112702                    | ✱                             | 4 amps                              |
| TB81004     | 350       | 2.92               | 6.48<br>(16.5)                  | 4.65<br>(11.8)  | 4.15<br>(10.5) | 4.06<br>(10.3) | 4.06<br>(10.3) | .22 x .50<br>(0.6 x 1.3) | 15<br>(6.8)                    | PL112702                    | ✱                             | 4 <sup>1</sup> / <sub>2</sub> amps  |
| TB81005     | 500       | 4.17               | 6.43<br>(16.3)                  | 5.25<br>(13.3)  | 4.47<br>(11.4) | 4.38<br>(11.1) | 4.56<br>(11.6) | .31 x .50<br>(0.8 x 1.3) | 21<br>(9.5)                    | PL112704                    | ✱                             | 6 <sup>1</sup> / <sub>4</sub> amps  |
| TB81006     | 750       | 6.25               | 7.19<br>(18.3)                  | 6.75<br>(17.1)  | 5.78<br>(14.7) | 5.75<br>(14.6) | 3.81<br>(9.7)  | .31 x .50<br>(0.8 x 1.3) | 25<br>(11.3)                   | PL112705                    | ✱                             | 10 amps                             |
| TB81007     | 1000      | 8.33               | 7.96<br>(20.2)                  | 6.75<br>(17.1)  | 5.78<br>(14.7) | 5.75<br>(14.6) | 4.63<br>(11.8) | .31 x .50<br>(0.8 x 1.3) | 32<br>(14.5)                   | PL112705                    | ✱                             | 12 amps                             |
| TA281008    | 1500      | 12.50              | 9.46<br>(24.0)                  | 6.75<br>(17.1)  | 5.72<br>(14.5) | 5.75<br>(14.6) | 6.38<br>(16.2) | .31 x .50<br>(0.8 x 1.3) | 47<br>(21.3)                   | PL112705                    | PL112601                      | 15 amps                             |
| TA253929    | 2000      | 16.67              | 7.90<br>(20.1)                  | 7.50<br>(19.1)  | 7.66<br>(19.5) | 6.50<br>(16.5) | 6.57<br>(16.7) | .41 x .81<br>(1.0 x 2.1) | 55<br>(24.9)                   | PL112706                    | PL112601                      | 20 amps                             |
| TA253930    | 3000      | 25.00              | 7.02<br>(17.8)                  | 11.92<br>(30.3) | 8.83<br>(22.4) | 6.75<br>(17.1) | 5.75<br>(14.6) | .41 x .81<br>(1.0 x 2.1) | 75<br>(34.0)                   | PL112707                    | —                             | —                                   |
| TA253931    | 5000      | 41.67              | 7.52<br>(19.1)                  | 11.92<br>(30.3) | 9.49<br>(24.1) | 6.75<br>(17.1) | 6.25<br>(15.9) | .41 x .81<br>(1.0 x 2.1) | 110<br>(49.9)                  | PL112707                    | —                             | —                                   |

\* See fusing chart for secondary fuse kits.

① Secondary Fuse Kit PL-112603 may be substituted for PL112600 thru PL112602 when Primary Fuse Kit is used. See page 62.

② See chart for integrally mounted fuse block catalog number suffix.