

very "Quick Reference" Selection Guide

T-03-01

| 50-100 VOLT      |       |        |      |  | 200 VOLT          |       |        |      | 300-400 VOLTS     |       |        |      |
|------------------|-------|--------|------|--|-------------------|-------|--------|------|-------------------|-------|--------|------|
| Part Number      | Io(A) | trr/ns | Pkg. |  | Part Number       | Io(A) | trr/ns | Pkg. | Part Number       | Io(A) | trr/ns | Pkg. |
| ERA32-01         | 1.0   | 100    | 3    |  | ERA91-02          | 0.5   | 35     | 1    | ERA38-04          | 0.5   | 50     | 1    |
| ERB32-01         | 1.2   | 100    | 5    |  | ERB91-02          | 1.0   | 35     | 3    | ERB38-04          | 0.8   | 50     | 3    |
| ERC30-01         | 1.5   | 100    | 6    |  | ERB93-02          | 1.5   | 35     | 6    | ERC38-04          | 1.0   | 50     | 6    |
| ERD32-01         | 3.0   | 100    | 7    |  | ERC91-02          | 3.0   | 35     | 7    | ERD38-04          | 1.5   | 50     | 7    |
|                  |       |        |      |  | ERB33-02          | 0.8   | 100    | 3    | ERA21-04          | 0.5   | 400    | 2    |
|                  |       |        |      |  | ERC33-02          | 0.8   | 100    | 5    | ERA22-04          | 0.5   | 400    | 1    |
|                  |       |        |      |  | ERB35-02          | 1.0   | 100    | 4    | ERB28-04          | 0.5   | 400    | 5    |
|                  |       |        |      |  | ERB32-02          | 1.2   | 100    | 5    | ERB43-04          | 0.5   | 400    | 3    |
|                  |       |        |      |  | ERC30-02          | 1.5   | 100    | 6    | ERB29-04          | 0.8   | 400    | 5    |
|                  |       |        |      |  | ERD33-02          | 2.0   | 100    | 8    | ERC24-04          | 1.0   | 400    | 5    |
|                  |       |        |      |  | ERC35-02          | 2.5   | 100    | 7    | ERB44-04          | 1.0   | 400    | 3    |
|                  |       |        |      |  | ERD32-02          | 3.0   | 100    | 7    | ERC25-04          | 1.2   | 400    | 6    |
|                  |       |        |      |  | ERA21-02          | 0.5   | 400    | 2    | ERC47-04          | 1.2   | 400    | 6    |
|                  |       |        |      |  | ERA22-02          | 0.5   | 400    | 1    | ERC48-04          | 1.2   | 400    | 6    |
|                  |       |        |      |  | ERB43-02          | 0.5   | 400    | 3    | ERD28-04          | 1.5   | 400    | 7    |
|                  |       |        |      |  | ERB29-02          | 0.8   | 400    | 5    | ERD29-04          | 2.5   | 400    | 8    |
|                  |       |        |      |  | ERB44-02          | 1.0   | 400    | 3    |                   |       |        |      |
|                  |       |        |      |  | ERC47-02          | 1.2   | 400    | 6    |                   |       |        |      |
|                  |       |        |      |  | ERD29-02          | 2.5   | 400    | 8    |                   |       |        |      |
|                  |       |        |      |  | ERC90-02          | 5.0   | 35     | 9    | ERC20-04          | 5.0   | 400    | 9    |
|                  |       |        |      |  | ERC20-02          | 5.0   | 400    | 9    |                   |       |        |      |
|                  |       |        |      |  | ERC90M-02         | 5.0   | 35     | 13   | ERC20M-04         | 5.0   | 400    | 13   |
|                  |       |        |      |  | ERC20M-02         | 5.0   | 400    | 13   |                   |       |        |      |
| ESAC31-01C, N, D | 10.0  | 300    | 11   |  | ESAB92-02         | 5.0   | 35     | 11   | ESAC39-04C        | 5.0   | 50     | 11   |
|                  |       |        |      |  | ESAC92-02         | 10.0  | 35     | 11   | ESAC25-04C, N, D  | 10.0  | 400    | 11   |
|                  |       |        |      |  | ESAB33-02CS       | 5.0   | 100    | 11   |                   |       |        |      |
|                  |       |        |      |  | ESAC33-02C, N, D  | 8.0   | 100    | 11   |                   |       |        |      |
|                  |       |        |      |  | ESAC33-02CS       | 10.0  | 100    | 11   |                   |       |        |      |
|                  |       |        |      |  | ESAC31-02C, N, D  | 10.0  | 300    | 11   |                   |       |        |      |
|                  |       |        |      |  | ESAC25-02C, N, D  | 10.0  | 400    | 11   |                   |       |        |      |
|                  |       |        |      |  | ESAB92M-02        | 5.0   | 35     | 14   | ESAB92M-03        | 5.0   | 35     | 14   |
|                  |       |        |      |  | ESAC92M-02        | 10.0  | 35     | 14   | ESAC92M-03        | 10.0  | 35     | 14   |
|                  |       |        |      |  | ESAC93M-02        | 12.0  | 35     | 16   | ESAC93M-03        | 12.0  | 35     | 16   |
|                  |       |        |      |  | ESAD92M-02        | 20.0  | 40     | 16   | ESAD92M-03        | 20.0  | 40     | 16   |
|                  |       |        |      |  | ESAB34M-02        | 5.0   | 100    | 14   | ESAC25M-04C, N, D | 10.0  | 400    | 14   |
|                  |       |        |      |  | ESAC33M-02C, N, D | 8.0   | 100    | 14   |                   |       |        |      |
|                  |       |        |      |  | ESAC34M-02        | 10.0  | 100    | 14   |                   |       |        |      |
|                  |       |        |      |  | ESAC25M-02C, N, D | 10.0  | 400    | 14   |                   |       |        |      |
| ESAD75-005       | 16.0  | 300    | 15   |  | ESAD75-02         | 16.0  | 300    | 15   |                   |       |        |      |
| ESAD75-01        | 16.0  | 300    | 15   |  |                   |       |        |      |                   |       |        |      |
|                  |       |        |      |  | ESAC93-02         | 12.0  | 35     | 12   | ESAD39-04C        | 10.0  | 50     | 12   |
|                  |       |        |      |  | ESAD92-02         | 20.0  | 40     | 12   | ESAD25-04C, N, D  | 15.0  | 400    | 12   |
|                  |       |        |      |  | ESAD51-02C, N, D  | 20.0  | 60     | 12   | ESAD95-04         | 20.0  | 60     | 12   |
|                  |       |        |      |  | ESAD33-02C, N, D  | 15.0  | 100    | 12   |                   |       |        |      |
|                  |       |        |      |  | ESAD33-02CS       | 20.0  | 100    | 12   |                   |       |        |      |
|                  |       |        |      |  | ESAD25-02C, N, D  | 15.0  | 400    | 12   |                   |       |        |      |
|                  |       |        |      |  |                   |       |        |      |                   |       |        |      |
| 500-600 VOLT     |       |        |      |  | 800 VOLT          |       |        |      | 1k-1.5k VOLT      |       |        |      |
| Part Number      | Io(A) | trr/ns | Pkg. |  | Part Number       | Io(A) | trr/ns | Pkg. | Part Number       | Io(A) | trr/ns | Pkg. |
| ERA38-05         | 0.5   | 50     | 1    |  | ERA22-08          | 0.5   | 400    | 1    | ERA34-10          | 0.1   | 150    | 1    |
| ERA38-06         | 0.5   | 50     | 1    |  | ERB43-08          | 0.5   | 400    | 3    | ERA22-10          | 0.5   | 400    | 1    |
| ERB38-05         | 0.8   | 50     | 3    |  | ERB44-08          | 1.0   | 400    | 3    | ERB44-10          | 1.0   | 400    | 3    |
| ERB38-06         | 0.8   | 50     | 3    |  | ERC25-08          | 1.2   | 400    | 6    | ERC09-13          | 1.5   | 600    | 7    |
| ERC38-05         | 1.0   | 50     | 6    |  |                   |       |        |      | ERC09-15          | 1.5   | 600    | 7    |
| ERC38-06         | 1.0   | 50     | 6    |  |                   |       |        |      | ERD07-13          | 1.5   | 1500   | 7    |
| ERD38-05         | 1.5   | 50     | 7    |  |                   |       |        |      | ERD07-15          | 1.5   | 1500   | 7    |
| ERD38-06         | 1.5   | 50     | 7    |  |                   |       |        |      | ERB06-13          | 1.0   | 4000   | 3    |
| ERA21-06         | 0.5   | 400    | 2    |  |                   |       |        |      | ERB06-15          | 1.0   | 4000   | 3    |
| ERA22-06         | 0.5   | 400    | 1    |  |                   |       |        |      | ERC06-13          | 1.5   | 4000   | 7    |
| ERB43-06         | 0.5   | 400    | 3    |  |                   |       |        |      | ERC06-15          | 1.5   | 4000   | 7    |
| ERB28-06         | 0.5   | 400    | 5    |  |                   |       |        |      |                   |       |        |      |
| ERB44-06         | 1.0   | 400    | 3    |  |                   |       |        |      |                   |       |        |      |
| ERC24-06         | 1.0   | 400    | 5    |  |                   |       |        |      |                   |       |        |      |
| ERC25-06         | 1.2   | 400    | 6    |  |                   |       |        |      |                   |       |        |      |
| ERD28-06         | 1.5   | 400    | 7    |  |                   |       |        |      |                   |       |        |      |
| ERD29-06         | 2.5   | 400    | 8    |  |                   |       |        |      |                   |       |        |      |
| ERC20-06         | 5.0   | 400    | 9    |  | ERC20-08          | 5.0   | 400    | 9    |                   |       |        |      |
| ERC20M-06        | 5.0   | 400    | 13   |  | ERC20M-08         | 5.0   | 400    | 13   |                   |       |        |      |
| ESAC39-06C       | 5.0   | 50     | 11   |  |                   |       |        |      |                   |       |        |      |
| ESAD39-06C       | 10.0  | 50     | 12   |  |                   |       |        |      |                   |       |        |      |