

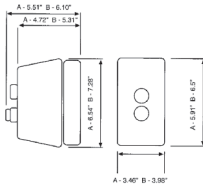
Motor Starters

Direct-On-Line Motor Starters (IEC)

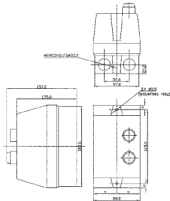


LE1D●

A - Type Enclosure



B - Type Enclosure



TR2D25322

Standard Fault Ratings



High Fault Ratings



Direct-On-Line Motor Starters** (Plastic Enclosure)

| Suffix "N" | Suffix "E" | Suffix "J" | Enclosure | Amperage | Voltage |
|--|---|--------------------------------------|-----------|----------|---------|
| Green & Red (Mushroom Turn to Release) with Start & E - Stop/reset | Only Red (Mushroom Turn to Release) with E Stop/reset | Green Normal P.B with Jogging button | | | |
| LE1D123B7N | LE1D123B7E | – | A | 12 | 24Vac |
| LE1D183B7N | LE1D183B7E | – | A | 18 | 24Vac |
| LE1D253B7N | LE1D253B7E | – | B | 25 | 24Vac |
| LE1D123G7N | LE1D123G7E | LE1D123G7J | A | 12 | 120Vac |
| LE1D183G7N | LE1D183G7E | LE1D183G7J | A | 18 | 120Vac |
| LE1D253G7N | LE1D253G7E | LE1D253G7J | B | 25 | 120Vac |
| LE1D123M7N | – | – | A | 12 | 220Vac |
| LE1D183M7N | – | – | A | 18 | 220Vac |
| LE1D253M7N | – | – | B | 25 | 220Vac |
| LE1D123U7N | LE1D123U7E | – | A | 12 | 240Vac |
| LE1D183U7N | LE1D183U7E | – | A | 18 | 240Vac |
| LE1D253U7N | LE1D253U7E | – | B | 25 | 240Vac |
| LE1D123X6N | LE1D123X6E | LE1D123X6J | A | 12 | 600Vac |
| LE1D183X6N | LE1D183X6E | LE1D183X6J | A | 18 | 600Vac |
| LE1D253X6N | LE1D253X6E | LE1D253X6J | B | 25 | 600Vac |

** Overload Relay sold separately
 - Enclosures NEMA 4 rated

Note: Standard Fault Ratings when overload is installed.



Bimetallic Overload Relay (Class 10), Base Plate for Independent Mounting

| RELAY REFERENCE | RELAY SETTING RANGE (A) | STANDARD POWER RATINGS OF 3-PHASE MOTORS 50/60Hz, AC3 CATEGORY | | | | | BACK UP FUSE RATING PLATE* | | BASE REFERENCE |
|-----------------|-------------------------|--|---------|---------|---------|---------|----------------------------|--------|----------------|
| | | 220V KW | 380V KW | 415V KW | 440V KW | 660V KW | aM(A) | g1 (A) | |
| TR2D09301 | 0.1 to 0.16 | – | – | – | – | – | 0.25 | 2 | |
| TR2D09302 | 0.16 to 0.25 | – | – | – | – | – | 0.5 | 2 | |
| TR2D09303 | 0.25 to 0.4 | – | – | – | – | – | 1 | 2 | |
| TR2D09304 | 0.4 to 0.63 | – | – | – | – | 0.37 | 1 | 2 | |
| TR2D09305 | 0.63 to 1 | – | – | – | – | 0.55 | 2 | 4 | |
| TR2D09306 | 1 to 1.6 | – | 0.37 | – | 0.55 | 1.1 | 2 | 4 | |
| TR2D093X6 | 1.25 to 2 | – | 0.55 | 0.75 | 0.75 | 1.3 | 4 | 6 | |
| TR2D09307 | 1.6 to 2.5 | 0.37 | 0.75 | 1.1 | 1.1 | 1.5 | 4 | 6 | |
| TR2D09308 | 2.5 to 4 | 0.75 | 1.5 | 1.5 | 1.5 | 3 | 6 | 10 | |
| TR2D09310 | 4 to 6 | 1.1 | 2.2 | 2.2 | 2.2 | 4 | 8 | 16 | |
| TR2D09312 | 5.5 to 8 | 1.5 | 3 | 3.7 | 3.7 | 5.5 | 12 | 20 | |
| TR2D09314 | 7 to 10 | 2.2 | 4 | 4 | 4 | 7.5 | 12 | 20 | |
| TR2D12316 | 9 to 13 | 3 | 5.5 | 5.5 | 5.5 | 10 | 16 | 25 | |
| TR2D18321 | 12 to 18 | 4 | 7.5 | 9 | 9 | 15 | 20 | 35 | TA7D0964 |
| TR2D25322 | 17 to 25 | 5.5 | 11 | 11 | 11 | 18.5 | 25 | 50 | |

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