

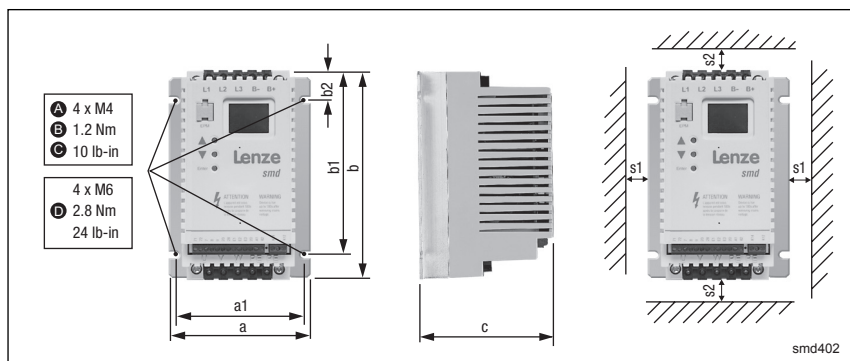


Installation

3 Installation

3.1 Mechanical installation

3.1.1 Dimensions and mounting



| Type | | a | a1 | b | b1 | b2 | c | s1 | s2 | m |
|------|--|------|------|------|------|------|------|------|------|------|
| | | [mm] | [mm] | [mm] | [mm] | [mm] | [mm] | [mm] | [mm] | [kg] |
| A | ESMD371L2YXA ESMD371L4TXA | 93 | 84 | 146 | 128 | 17 | 100 | 15 | 50 | 0.6 |
| | ESMD751L2YXA ESMD751L4TXA | 93 | 84 | 146 | 128 | 17 | 120 | 15 | 50 | 0.9 |
| | ESMD112L4TXA | 93 | 84 | 146 | 128 | 17 | 146 | 15 | 50 | 1.0 |
| B | ESMD112L2YXA | 114 | 105 | 146 | 128 | 17 | 133 | 15 | 50 | 1.4 |
| | ESMD152L4TXA | 114 | 105 | 146 | 128 | 17 | 122 | 15 | 50 | 1.4 |
| | ESMD222L4TXA | 114 | 105 | 146 | 128 | 17 | 139 | 15 | 50 | 1.4 |
| | ESMD152L2YXA, ESMD222L2YXA ESMD302L2TXA ESMD302L4TXA | 114 | 105 | 146 | 128 | 17 | 171 | 15 | 50 | 2.0 |
| | ESMD402L2TXA ESMD402L4TXA, ESMD552L4TXA | 114 | 105 | 146 | 100 | 17 | 171 | 15 | 50 | 2.0 |
| | ESMD552L2TXA, ESMD752L2TXA ESMD752L4TXA, ESMD113L4TXA | 146 | 137 | 197 | 140 | 17 | 182 | 30 | 100 | 3.2 |
| D | ESMD113L2TXA, ESMD153L2TXA ESMD153L4TXA... ESMD223L4TXA | 195 | 183 | 248 | 183 | 23 | 203 | 30 | 100 | 6.4 |



WARNING!

Drives must not be installed where subjected to adverse environmental conditions such as: combustible, oily, or hazardous vapors or dust; excessive moisture; excessive vibration or excessive temperatures. Contact Lenze for more information.