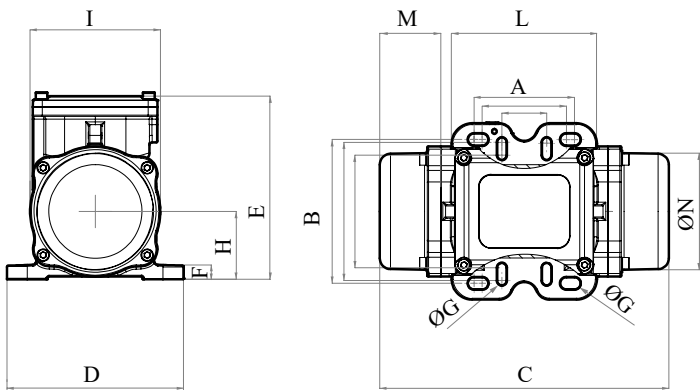




MVE 50/3N-10A0-12V [ENZ0005010A01A00000]

DC - 2 poles - 3000 RPM - 12 V - DC

| Working moment [Kg*cm] | Unbalance [Kg*cm] | Centrifugal force [Kg] | Nominal voltage [V] | Input power [kW] | Current [A] | Power factor | Ia/In |
|------------------------|-------------------|------------------------|---------------------|------------------|-------------|--------------|-------|
| 1                      | 0,5               | 50                     | 12                  | 0,08             | 6,6         |              |       |



| OVERALL DIMENSIONS [mm] |       |    |     |        |   |    |              |     |     |     |      |    |    |     |    |    |
|-------------------------|-------|----|-----|--------|---|----|--------------|-----|-----|-----|------|----|----|-----|----|----|
| Weight [Kg]             | A     | A1 | B   | B1     | G | G1 | Holes number | C   | D   | E   | F    | H  | I  | L   | M  | N  |
| 4,4                     | 62-74 | 33 | 106 | 83-102 | 9 | 7  | 4            | 213 | 130 | 135 | 10,5 | 50 | 96 | 107 | 45 | 85 |

| TECHNICAL FEATURES |                  |       |                      |                      |            |             |
|--------------------|------------------|-------|----------------------|----------------------|------------|-------------|
| Type of grease     | Greased for life | Screw | Washer               | Clamping torque [Nm] | Cable type | Cable gland |
| /                  | Yes              | M8-M6 | 8,4 x 16-6,4 x 12 mm | 23-9                 | 4G1.5 80°C | M16 80°C    |

| BEARINGS      |      |           |          |          |
|---------------|------|-----------|----------|----------|
| Bearing model | Type | Life 100% | Life 80% | Life 50% |
| 6201 2RS      |      | >100000   | >100000  | >100000  |

| CERTIFICATION                                                                                    |  |
|--------------------------------------------------------------------------------------------------|--|
| Atex II 3D Ex tc IIIc Tx IP66<br>[Tx Size 10-30:100°C - Tx Size 40-91:135°C ]<br>T.Amb -20/+40°C |  |