



| SPECIFICATIONS | | |
|----------------|--------------------|--------------------------------|
| 1 | Power consumption: | 3A Run |
| 2 | Max Torque: | 50Nm |
| 3 | Speed: | 7 secs motor and 3 secs spring |
| 4 | Weight: | 37KG |
| 5 | Manual Override: | Hand wheel |
| 6 | Mounting Flange: | F07 x 17mm |
| 7 | Housing: | IP67 Nema 4X |
| 8 | Approval: | CSA and RoHS, CE marked |
| 9 | Duty Cycle: | 50% to IEC standard |



STANDARD CAPABILITY:

- Duty cycle rating: 50% (Conform to IEC standard).
- Two-position control.

AMBIENT TEMPERATURE RANGE:

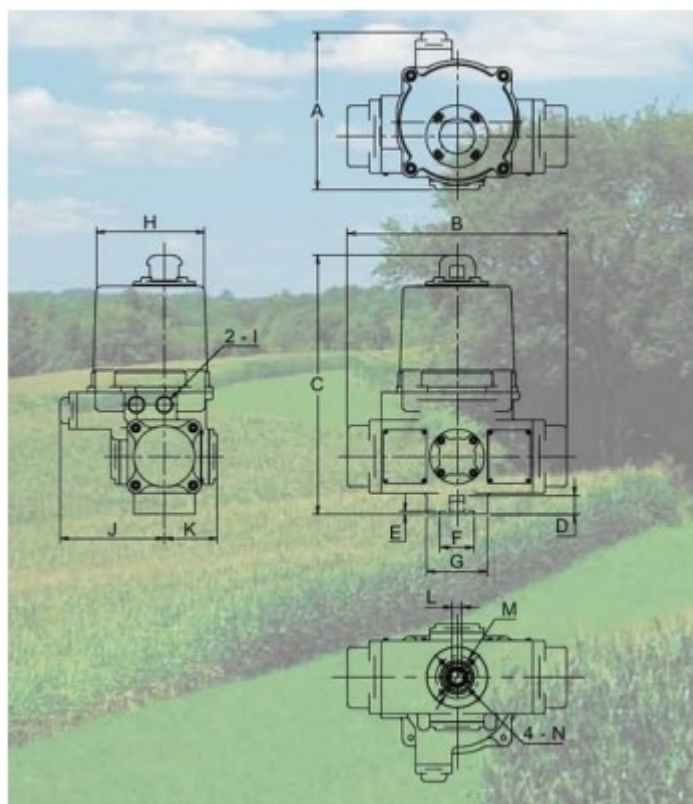
- Temperature: -30°C~+65°C/-22°F~+149°F
- Humidity: 30%~95%

ENCLOSURE:

- IP67、NEMA 4X: Water-proof and dust-proof enclosure.
- Material: Dry powder coating aluminum alloy.

LUBRICATION:

- Gear trains have been already lubricated sufficiently with anti-high temperature lubricant at the factory.



| DIMENSIONS | | | | | | | | | | | | | | | | |
|------------|-----|-----|-----|----|---|-----|-----|------|---------|-----|-----|----|-----|---------|-------------|----------|
| Model | A | B | C | D | E | F | G | H | I | J | K | L | M | N | Flange Type | |
| S500 | 387 | 360 | 535 | 30 | 4 | Ø55 | Ø90 | Ø178 | 1/2"NPT | 171 | 216 | 17 | Ø70 | M8*1.25 | 35 | Ø194 F07 |

