

Description

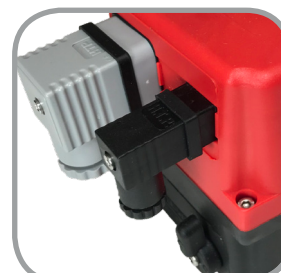
Compact actuator for regulation and control of valves.
With a preset working angle 90°.
Construction according ISO5211/DIN3337.

Equipped in standard with:

- Emergency override with handwheel
- 2 extra potential free limit switches
- Dome position indicator
- Freely adjustable cams (max. 340°)
- Standard 2 point-control, 3 point-regulation

Technical data

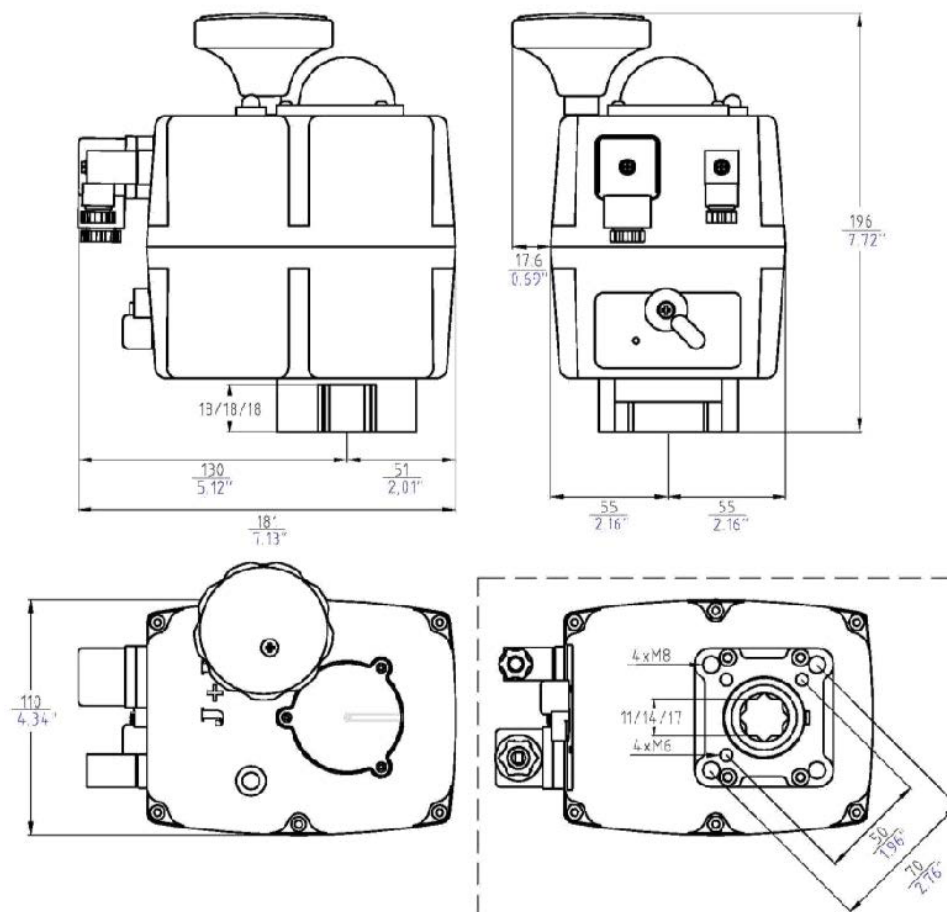
Break torque: 90 Nm
Operation torque: 85 Nm
Duty rating [ED]: 75%
Protection class: IP67
Temperature range: -20 °C - 70 °C
Flange: F05/F07
Intake: ⌀ 14 mm, 17 mm (Standard)
 ⌀ 11x16,5 mm, 17x22,5 mm
Connector plugs: EN175301-803 Form A
 Industrial connector form C (9,4mm)
Housing: Polyamid (PA6)
Limit switches: SPST 5 A 125 V AC / 3 A 250 V AC
Weight: 3,0 kg



Voltage variations

	230 V AC	110 V AC	110 V DC	48 V AC	48 V DC	24 V AC	24V DC	12 V AC	12 V DC
Current consumption	0,42 A	0,28 A	0,20 A	0,53 A	0,37 A	0,83 A	0,66 A	1,70 A	1,25 A
Operation time (+10%) s/90°	35 s	26 s	20 s	30 s	24 s	36 s	32 s	31 s	31 s

Technical drawing



Wiring

