**ECON® Electric actuator fig. 7907 type ELA 80-3000**

**Characteristics**
- **Type:** 7907
- **Transmission:** Quarter turn
- **Top flange standard:** ISO 5211
- **Explosion-proof:** No
- **Emergency manual operation:** Yes
- **Potential free switch contact:** Yes
- **With mechanical setting indicator:** Yes

**Characteristics (2)**
- **Material housing:** Aluminium
- **Material cover:** Aluminium
- **Surface protection:** Polyester coated
- **Material shaft:** Steel
- **Material mounting garniture:** Stainless steel

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<table>
<thead>
<tr>
<th>Fig. 7907 type</th>
<th>Maximum torque</th>
<th>Operating time</th>
<th>Duty cycle according to</th>
<th>Hand wheel turns</th>
<th>Maximum Power</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Nm (in-lb)</td>
<td>s/90° (50/60Hz)</td>
<td>IEC 60034-1 S4</td>
<td>Number</td>
<td>W</td>
<td>kg (lbs)</td>
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<td>78 (694)</td>
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<td>70%</td>
<td>16.5</td>
<td>483</td>
<td>29 (63.9)</td>
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</table>

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<thead>
<tr>
<th>Type</th>
<th>Maximum torque</th>
<th>Operating time</th>
<th>Duty cycle according to</th>
<th>Hand wheel turns</th>
<th>Maximum Power</th>
<th>Weight</th>
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<td>kg (lbs)</td>
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<td>483</td>
<td>75 (165.3)</td>
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**Notes:**
1. Operation time of 115V 1Ph actuators is 112/93 s/90°.
2. Duty ratings: ELA80 and ELA100 in 380 VAC/3Ph - S4-70% and 440 VAC/3Ph - S4-40%.
3. Maximum power at 3 Phase for S4-70% 164W, S4-40% 348W.

### Fig. 7907 type

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<thead>
<tr>
<th>Type</th>
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<th>24VDC (24VAC)</th>
<th>115VAC²1 Phase</th>
<th>230VAC²1 Phase</th>
<th>230VAC²2 Phase</th>
<th>380VAC3 Phase</th>
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**Notes:**
1. 24VAC actuators have 24VDC motors.
2. 115VAC and 230VAC 5% according to IEC 60034-1.

**Type [mm]**

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* Execution with additional gearbox

### Type

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<th>Square dimensions [mm]</th>
<th>Torque [Nm]</th>
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<th>Mounting flange 2</th>
<th>Square dimensions</th>
<th>Torque</th>
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