

Actuator Application Data Form



1. Job Details:

Customer: _____
Contact: _____
Telephone: _____
Fax: _____
Email: _____
Date: _____



2. Application Requirements:

Qty of Actuators: _____ Stroke:(mm) _____
Working Load:(N) _____ each Tension Compression
Static Load:(N) _____ each Tension Compression
Linear Speed (mm/min): _____ Life expectancy: _____ (years)
Duty Cycle Profile: (eg. extend, dwell 1min, retract, dwell 1min, 20 cycles per hr, 16 hrs per day, 300 days per year)

If multiply Actuators:

Running Synchronized Running Parallel Running Independently

2. Electrical:

Motor Voltage: 12V 24V 240V Other: _____
Controller Voltage: 12V 24V 240V Other: _____
Motor Feedback: None Encoder Potentiometer Other: _____
Limit Switches: None Fixed Adjustable Other: _____
Controller Required: Yes No

If Yes:

Push Button Memory Function Other: _____

3. Application Environment:

IP Rating Required: _____

First Number: Protection Against Solid Objects: Second Number: Protection Against Liquids:

- | | |
|--|--|
| <input type="checkbox"/> : 0 No Protection | <input type="checkbox"/> : 0 No Protection |
| <input type="checkbox"/> : 1 Protection against solid objects of 50mm | <input type="checkbox"/> : 1 Protected against vertically falling drops of water |
| <input type="checkbox"/> : 2 Protection against solid objects of 12mm | <input type="checkbox"/> : 2 Protected against direct sprays up to 15deg from vertical |
| <input type="checkbox"/> : 3 Protection against solid objects of 2.5mm | <input type="checkbox"/> : 3 Protected against direct sprays up to 60deg from vertical |
| <input type="checkbox"/> : 4 Protection against solid objects of 1mm | <input type="checkbox"/> : 4 Protected against sprays from all direction, limited ingress permitted |
| <input type="checkbox"/> : 5 Protection against dust- limited ingress | <input type="checkbox"/> : 5 Protected against low pressure jets from all direction, limited ingress permitted |
| <input type="checkbox"/> : 6 Total protected against dust | <input type="checkbox"/> : 6 Protected against strong jets of water |
| | <input type="checkbox"/> : 7 Protected against the effects of temporary immersion between 15cm and 1m |
| | <input type="checkbox"/> : 8 Protected against long periods of immersion under pressure |

Melbourne Tel: 03 9755 6044 Fax: 03 9755 6088
Sydney Tel: 02 9792 7188 Fax: 02 9792 2810
Auckland Tel: 09 273 9723 Fax: 09 273 9725

Adelaide Tel: 08 8283 4177 Fax: 08 8283 4188
Perth Tel: 08 9358 2444 Fax: 08 9358 2666
Brisbane Tel: 07 3274 3388 Fax: 07 3274 3400