Actuator LA36/LA37
Without feedback
Connection diagram
Connection diagram

36XXXXXXXXXX00XX-XXXXXXXXXXXXXXXXXX
36XXXX+10XXXXXX
37XXXX+10XXXXXX
## I/O Specifications

<table>
<thead>
<tr>
<th>Input/Output</th>
<th>Specification</th>
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<tbody>
<tr>
<td>Description</td>
<td>Permanent magnetic DC motor.</td>
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</table>
| Brown        | 12, 24 or 36* VDC (+/-) | To extend actuator: Connect Brown to positive  
                *Only available on LA36  
                12V ± 20%  
                24V ± 10%  
                36V ± 10%  
                To retract actuator: Connect Brown to negative |
| Blue         | Under normal conditions:  
                12V, max. 26A depending on load  
                24V, max. 13A depending on load | To extend actuator: Connect Blue to negative  
                To retract actuator: Connect Blue to positive |
| Red          | Not to be connected | |
| Black        | Not to be connected | |
| Green        | Not to be connected | |
| Yellow       | Not to be connected | |
| Violet       | Not to be connected | |
| White        | Not to be connected | |
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