



### Main

|                                       |                                       |
|---------------------------------------|---------------------------------------|
| Actuator product range                | SpaceLogic                            |
| Product or component type             | Actuator                              |
| Actuator type                         | Electric                              |
| Actuator product series               | M310                                  |
| Actuator model                        | M310                                  |
| Product destination                   | Globe valve                           |
| Actuator                              | Linear                                |
| Motor type                            | Brushless DC motor                    |
| Control type                          | Automatic reset                       |
| Switch function                       | 2 SPDT (optional)                     |
| Rated supply voltage                  | 24 V AC/DC                            |
| Analogue input range                  | 0...10 V DC                           |
| Feedback signal                       | 2...10 V DC                           |
| Transformer rated power in VA         | 30 VA                                 |
| Power consumption in VA               | 6 VA AC                               |
| Hold-in power consumption in VA       | 6 VA AC                               |
| Power loss return                     | Non-spring return                     |
| Control signal                        | Floating<br>Proportional/modulating   |
| Stroke length                         | 9...32 mm                             |
| Stroke auto calibration               | True                                  |
| Electrical insulation class           | Class II                              |
| Force N                               | 300 N                                 |
| Force lbf                             | 68 lbf                                |
| Position indicator                    | Stroke indicator on yoke              |
| Conduit connection                    | 3 x M20<br>Gland for 6-9 mm O/D cable |
| Leads and connections                 | Terminal block                        |
| Stroke running time                   | 15 s                                  |
| IP degree of protection               | IP54                                  |
| Duty cycle                            | 20 %                                  |
| Ambient air temperature for operation | -10...50 °C                           |
| Relative humidity                     | 0...90 %                              |
| Ambient air temperature for storage   | -10...50 °C                           |
| Targeted region                       | Europe<br>Asia Pacific.<br>Australia. |

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## Packing Units

|                              |          |
|------------------------------|----------|
| Unit Type of Package 1       | PCE      |
| Number of Units in Package 1 | 1        |
| Package 1 Height             | 18.0 cm  |
| Package 1 Width              | 13.2 cm  |
| Package 1 Length             | 25.5 cm  |
| Package 1 Weight             | 1.897 kg |

## Offer Sustainability

|                            |                                                                                                                             |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| REACH Regulation           | <a href="#">REACH Declaration</a>                                                                                           |
| EU RoHS Directive          | Compliant with Exemptions                                                                                                   |
| Mercury free               | Yes                                                                                                                         |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</a>                                                                                      |
| RoHS exemption information | <a href="#">Yes</a>                                                                                                         |
| Circularity Profile        | <a href="#">End Of Life Information</a>                                                                                     |
| WEEE                       | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |