

Product datasheet

Specifications



Act: Elect, Float, Mod, 0-10 VDC,
NSR, 24 VAC, TB, 3000 N, Linear,
IP54, FORTA, Globe Valves

8800500000

EAN Code: 3606489659448

Main

| | |
|---------------------------------------|-------------------------------------|
| Actuator product range | SpaceLogic |
| Product or component type | Actuator |
| Actuator type | Electric |
| Actuator product series | M3000 |
| Actuator model | M3000 |
| 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 | 50 VA |
| Power consumption in VA | 25 VA AC |
| Hold-in power consumption in VA | 25 VA AC |
| Power loss return | Non-spring return |
| Control signal | Floating Proportional/modulating |
| Stroke length | 9...52 mm |
| Stroke auto calibration | True |
| Electrical insulation class | Class II |
| Force N | 3000 N |
| Force lbf | 675 lbf |
| Position indicator | Stroke indicator on yoke |
| Conduit connection | 2 x 20 mm conduit hole |
| Leads and connections | Terminal block |
| Stroke running time | 102 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 | -25...65 °C |
|-------------------------------------|-------------|

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|-----------------|---------------------------------------|
| Targeted region | Europe Asia Pacific. Australia. |
|-----------------|---------------------------------------|

Packing Units

| | |
|------------------------|-----|
| Unit Type of Package 1 | PCE |
|------------------------|-----|

| | |
|------------------------------|---|
| Number of Units in Package 1 | 1 |
|------------------------------|---|

| | |
|------------------|---------|
| Package 1 Height | 22.6 cm |
|------------------|---------|

| | |
|-----------------|---------|
| Package 1 Width | 22.6 cm |
|-----------------|---------|

| | |
|------------------|---------|
| Package 1 Length | 31.4 cm |
|------------------|---------|

| | |
|------------------|--------|
| Package 1 Weight | 3.7 kg |
|------------------|--------|

Contractual warranty

| | |
|----------------------|----|
| Warranty (in months) | 18 |
|----------------------|----|



Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Use Better



Materials and Substances

Packaging made with recycled cardboard

No

Packaging without single use plastic

No

[EU RoHS Directive](#)

Compliant with Exemptions

REACH Regulation

[REACH Declaration](#)

Use Longer



Lifetime extension

Repair

No

Use Again



Repack and remanufacture


End of life manual availability

No need of specific recycling operations

Take-back

No

WEEE Label

 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins