

# Forta electro mechanical actuator M800 for globe valve

8800310030

EAN Code: 7332552013195

## Main

IVIAIII		
Actuator product range	SpaceLogic	
Product or component type	Actuator	
Actuator type	Electric	
Actuator product series	M800	
Actuator model	M800	
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	010 V DC	
Feedback signal	210 V DC	
Transformer rated power in VA	50 VA	
Power consumption in VA	10 VA AC	
Hold-in power consumption in VA	10 VA AC	
Power loss return	Non-spring return	
Control signal	Proportional/modulating Floating	
Stroke length	952 mm	
Stroke auto calibration	True	
Electrical insulation class	Class II	
Force N	800 N	
Force lbf	179 lbf	
Position indicator	Stroke indicator on bracket	
Conduit connection	Gland for 6-12 mm O/D cable	
Leads and connections	Terminal block	
Stroke running time	15 s 20 s	
IP degree of protection	IP54	
Material	Aluminium: housing ABS/PC: cover	

Duty cycle	20 %	
Ambient air temperature for operation	-1050 °C	
Relative humidity	090 % RH, non-condensing	
Ambient air temperature for storage	-1050 °C	
Targeted region	Europe Asia Pacific. Australia.	

## **Packing Units**

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	25.6 cm
Package 1 Width	18 cm
Package 1 Length	13.8 cm
Package 1 Weight	1.88 kg

## **Logistical informations**

Country of origin SE

## **Contractual warranty**

Warranty 18 months



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 >

∇ Environmental footprint	
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	230
Environmental Disclosure	Product Environmental Profile

#### **Use Better**

Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
SCIP Number	4f394b28-50f5-47f5-b920-ba35e4bef3da
REACh Regulation	REACh Declaration

#### **Use Again**

○ Repack and remanufacture	
Circularity Profile	End of Life Information
Take-back	No
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Image of product / Alternate images

### **Alternative**



