



### Main

Product or component type	Actuator
Actuator type	Electric
Actuator product series	LF
Actuator model	LF24-SR
Product destination	dampers
Actuator	Rotary
Control type	Automatic reset
Rated supply voltage	24 V AC/DC
Analogue input range	2...10 V DC
Transformer rated power in VA	5 VA
Power consumption in W	2.5 W
Hold-in power consumption in W	1 W
Hold-in power consumption in VA	5 VA AC
Control signal	Proportional/modulating
Power loss return	Spring return
Stroke auto calibration	False
Electrical insulation class	Class III
Tightening torque	35 lb.in 4 N.m
Force N	5 N
Force lbf	1 lbf
Position indicator	Stroke indicator on bracket
Lead length	1 m
Spring return timing	20 s
Actuator rotation	95 °
Rotational range adjustment	37...100°
Stroke running time	15 s
Stroke running time no-load extend	40 s
Stroke running time no-load retract	40 s
IP degree of protection	IP54
Ambient air temperature for operation	-30...50 °C
Relative humidity	0...95 % RH, non-condensing
Ambient air temperature for storage	-40...80 °C
Targeted region	Europe Asia Pacific. Australia.

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## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	10.1 cm
Package 1 Width	12.4 cm
Package 1 Length	28.2 cm
Package 1 Weight	1.562 kg

## Offer Sustainability

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>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End Of Life Information</a>