BELIMO

Technical data sheet TR24-3-T US

On/Off, Floating point, Non fail-safe, 24 V

Picture may differ from product

5-year warranty

Technical data

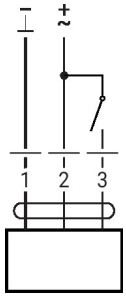
Electrical data	Nominal voltage	AC 24 V
	Nominal voltage frequency	50/60 Hz
	Nominal voltage range	AC 19.2...28.8 V
	Power consumption in operation	1 W
	Transformer sizing	1 VA
	Overload Protection	electronic throughout full rotation
Functional data	Manual override	push down handle
	Angle of rotation	90°
	Running Time (Motor)	90 s / 90°
	Sound power level motor	35 dB(A)
	Position indication	integrated into handle
Safety data	Power source UL	Class 2 Supply
	Degree of protection IEC/EN	IP40
	Degree of protection NEMA/UL	NEMA 1
	Housing	UL Enclosure Type 1
	Agency Listing	cULus acc. to UL60730-1A/-2-14, CAN/CSA E60730-1:02 CE acc. to 2014/30/EU and 2014/35/EU
	Quality Standard	ISO 9001
	UL 2043 Compliant	Suitable for use in air plenums per Section 300.22(C) of the NEC and Section 602 of the IMC
	Ambient humidity	Max. 95% RH, non-condensing
	Ambient temperature	-22...122°F [-30...50°C]
	Storage temperature	-40...176°F [-40...80°C]
	Servicing	maintenance-free
Weight	Weight	0.85 lb [0.39 kg]

Electrical installation

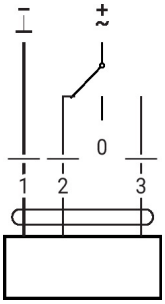
Wire colors:
1 = black
2 = red
3 = white

Electrical installation

AC/DC 24 V, on/off



AC/DC 24 V, 3-point



1	2	3	
			A–AB = 0%
			A–AB = 100%
			stop
			A–AB = 100%