

## Waterproof Precision, Smart Integration

We provide the optimal value actuation solutions for the global outstanding enterprises.



## TRIM TAB ACTUATOR

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i9



trim tab actuators are precision  
-engineered to combine quiet operation with  
a non-hydraulic, maintenance free design.

A strong planetary gearbox is used to  
guarantee the life time of the actuator when  
a high load on the trim tab.

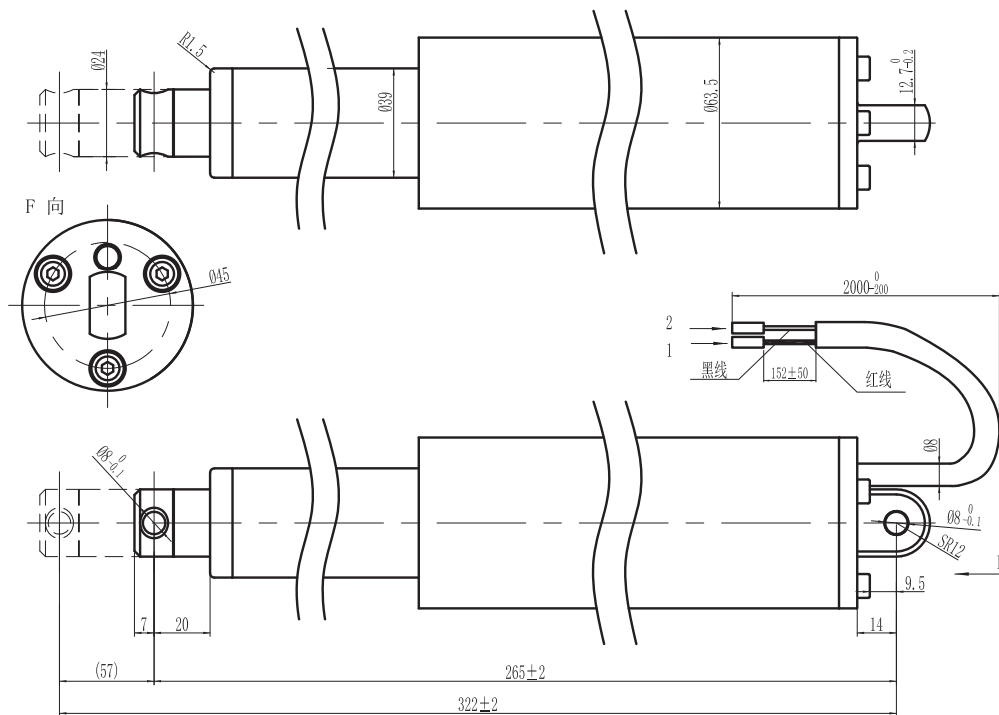
Internal limit switches for both ends as the  
protection to ensure reliable performance.

The unit is totally corrosion free and water  
proof with IP67M. Unlike hydraulic trim tabs,  
there is no oil to leak out with  
trim tab actuators.

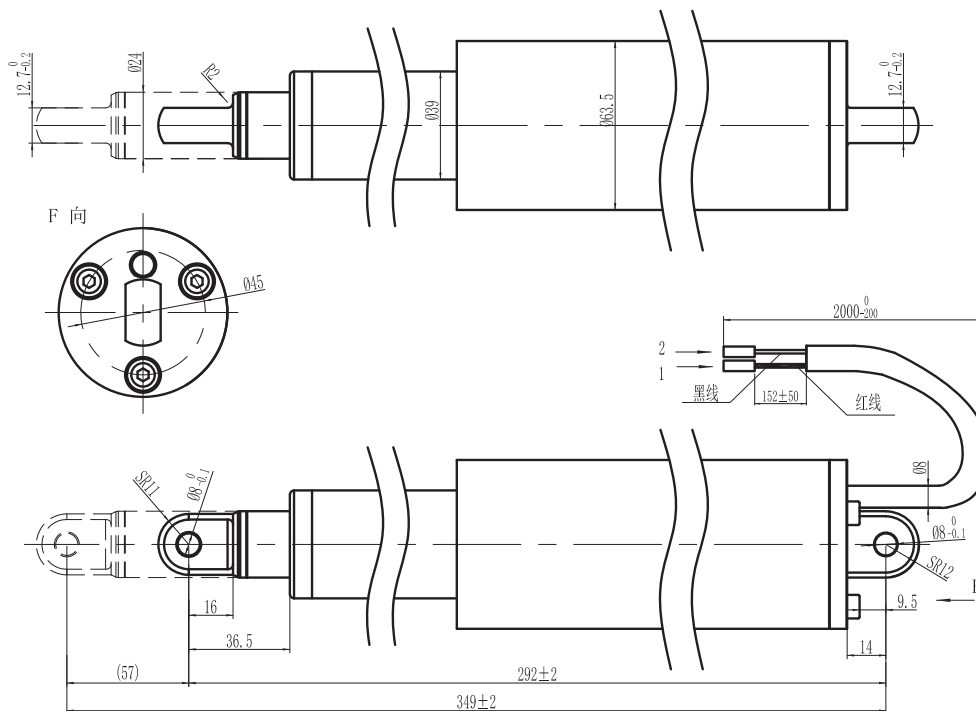


# Actuator Dimension

## i9AL-01

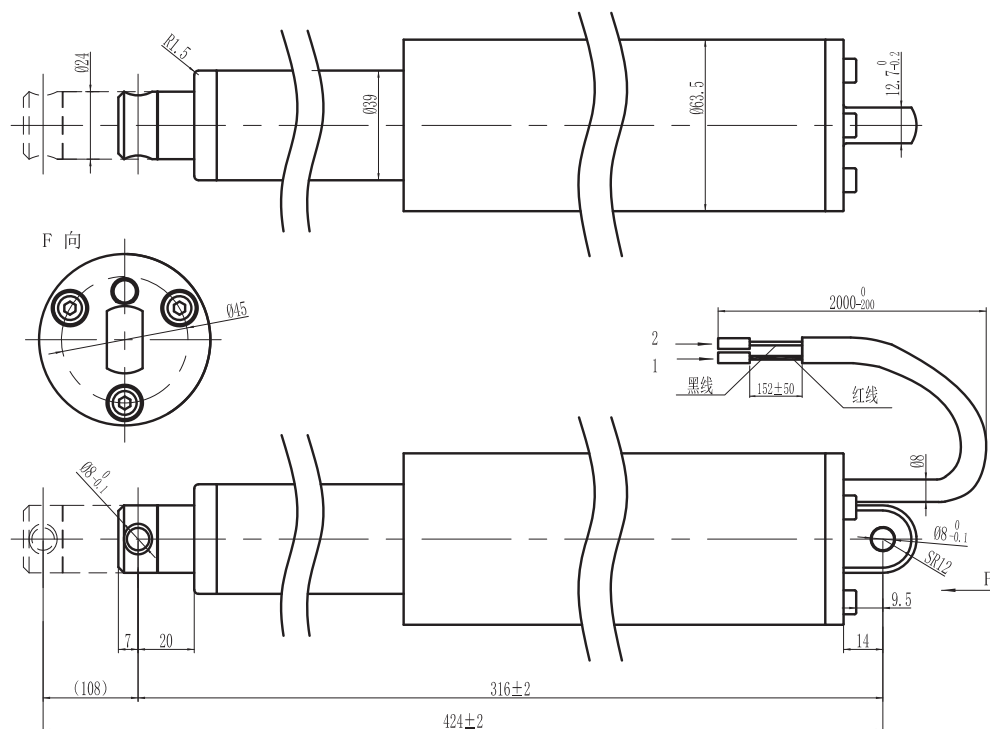


## i9AL-02

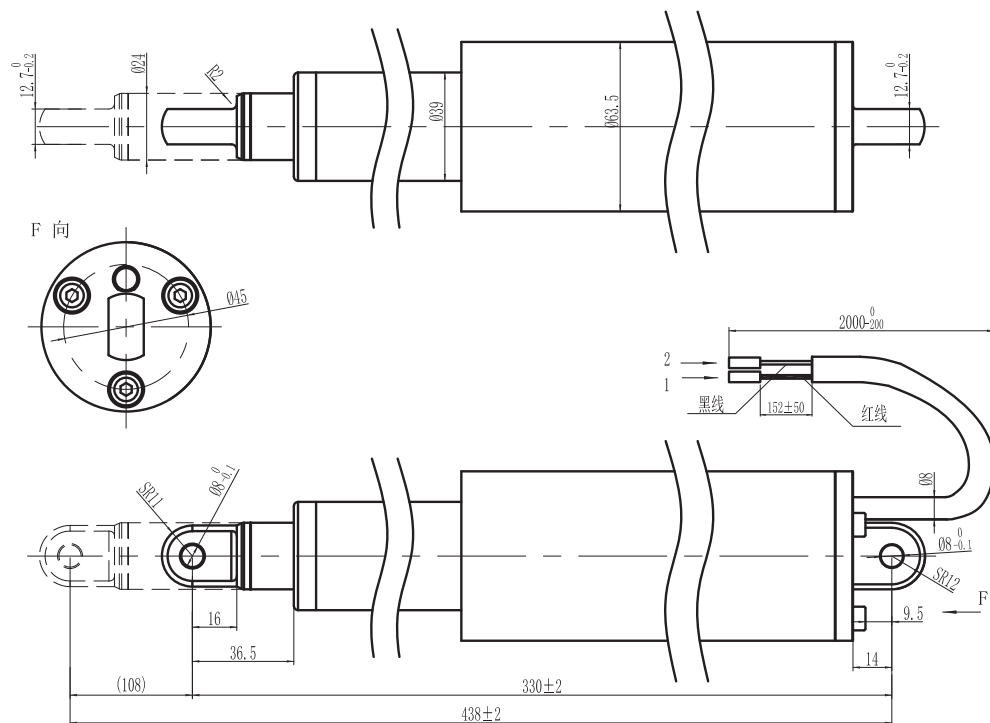


# Actuator Dimension

## i9AL-03



## i9AL-04





## SPECIFICATIONS

Model	ANT-63AL-01	ANT-63AL-02	ANT-63AL-03	ANT-63AL-04
Voltage(DC)	12v/24v	12v/24v	12v/24v	12v/24v
Stroke	57mm (2-1/4")	57mm (2-1/4")	108mm (4-1/4")	108mm (4-1/4")
Length from hole to hole	265mm(10-1/2")	292mm(11-1/2")	316mm(12-1/2")	330mm(13")
Load capacity	2300N/507lbs	2300N/507lbs	2300N/507lbs	2300N/507lbs
Speed	12mm/s(0.47"/s)	12mm/s(0.47"/s)	12mm/s(0.47"/s)	12mm/s(0.47"/s)
Top hole size	8mm(5/16") or 9.5mm(3/8")	8mm(5/16")	8mm(5/16") or 9.5mm(3/8")	8mm(5/16")
End hole size	8mm(5/16")	8mm(5/16")	8mm(5/16")	8mm(5/16")
Standard cable length	2000mm(79")	2000mm(79")	2000mm(79")	2000mm(79")

