

# Vaurien-B

Electromechanical Linear Actuator



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Electromechanical linear actuator  
M30x1,5 threaded connection  
Stroke 16mm with  $\approx$ 3 minutes stroke time, thrust 300N  
Manual override  
With 1,5m electric wire  
Enclosure protection IP43  
CE compliant

Power supply 50Hz or 60Hz  
Versions for 230VAC or 24VAC available  
3 points control or 0-10VDC control (adjustable for other signals)  
Working temperature:  $-5^{\circ}$  to  $+55^{\circ}$ C

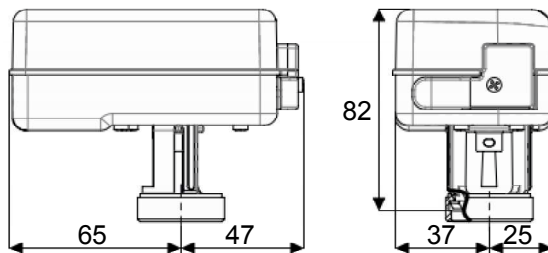


## TECHNICAL DATA

VIR Code	Power supply	Control	Power
KA9705B03.800	230VAC	3 points	1,1W
KA9705B04.800	24VAC	3 points	2,2W
KA9705B05.800	24VAC	modulating	3,0W

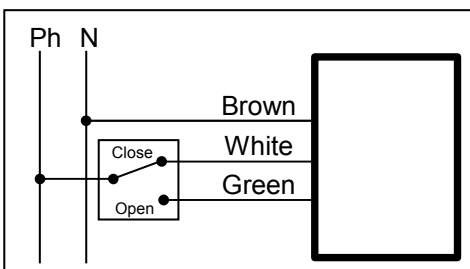
## DIMENSIONI

Dimension in mm, weight 0,25kg

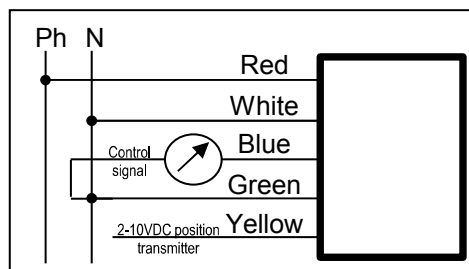


## WIRING DIAGRAMS

Ref.	Designation
N	Wiring to neutral
Ph	Wiring to phase

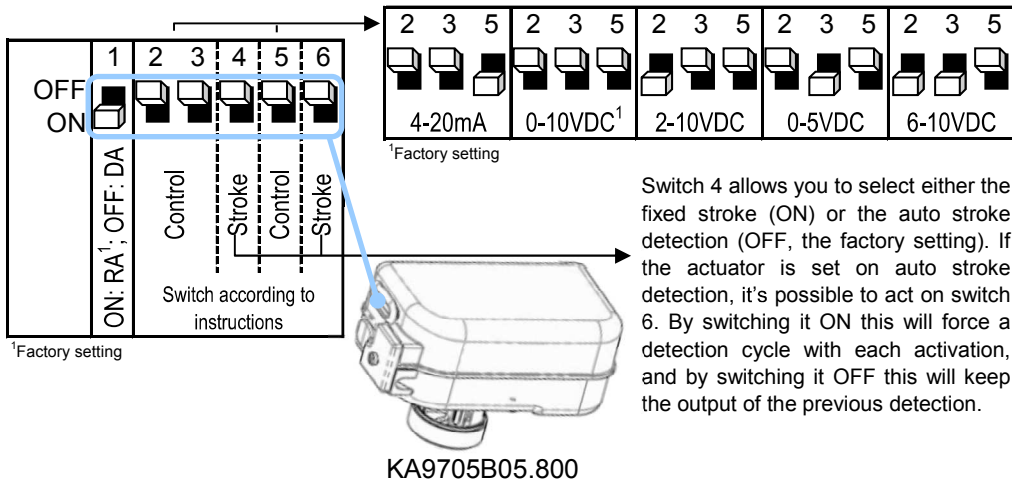


KA9705B03.800 e  
KA9705B04.800



KA9705B05.800

# CONTROL OPTIONS



Switch 4 allows you to select either the fixed stroke (ON) or the auto stroke detection (OFF, the factory setting). If the actuator is set on auto stroke detection, it's possible to act on switch 6. By switching it ON this will force a detection cycle with each activation, and by switching it OFF this will keep the output of the previous detection.

When the signal (voltage or current) increases the stem extends with the "Direct Acting" (DA) setting or retracts with the "Reverse Acting" (RA) setting.



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