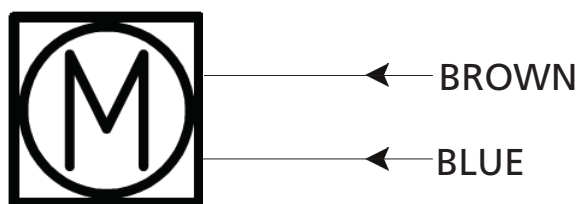





Actuator LA33  
**Without feedback**  
*Connection diagram*

# Connection diagram

33XXXXXX0000XXXX=XXXXXXXXXXXXXX



# I/O Specifications

Input/Output	Specification	Comments
Description	Permanent magnetic DC motor.	
Brown	12 or 24VDC (+/-) 12V ± 20% 24V ± 10%  Under normal conditions:	To extend actuator: Connect Brown to positive  To retract actuator: Connect Brown to negative
Blue	12V, max. 13A depending on load 24V, max. 9A depending on load	To extend actuator: Connect Blue to negative  To retract actuator: Connect Blue to positive
Red	Not to be connected	
Black	Not to be connected	
Green	Not to be connected	
Yellow	Not to be connected	
Violet	Not to be connected	
White	Not to be connected	

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