

## HAC-D1-2H-LS-CBL

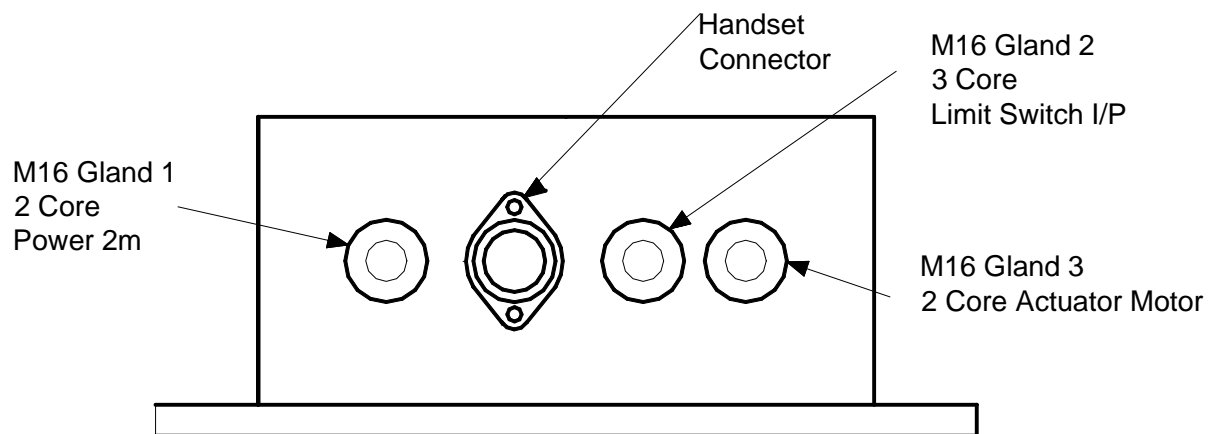
### Actuator DC Controller

24 volt Model

2 Button Handset

External Limit Switch input

Cables provided



Gland 1 –  
2 Core, 1.5mm<sup>2</sup>, 2m long  
Power Input.  
Brown positive 12/24 volt.  
Blue negative 0 volt.

Gland 2 –  
3 core, 0.5mm<sup>2</sup>, 2m long  
Limit Switch input.  
Brown to extend normally closed limit switch  
Blue to retract normally closed limit switch  
Yellow green to common on both switches.

Gland 3  
2 Core, 1.5mm<sup>2</sup>, 2m long  
Actuator motor output  
Brown positive to extend towards extend limit switch  
Blue negative to extend towards extend limit switch