

# TWO-HAND CONTROL UNIT

G1/8

Certificate of Conformity supplied with every unit

Notified Body Approval from BSI Testing

Meets the requirements of EN574 Class IIIB\*

Both hands must be engaged simultaneously

Single fault tolerant

Protection against accidental operation

No setting or adjustment required



## TECHNICAL DATA

### Medium:

Compressed air filtered to 40 µm, lubricated or non-lubricated.

### Operating pressure:

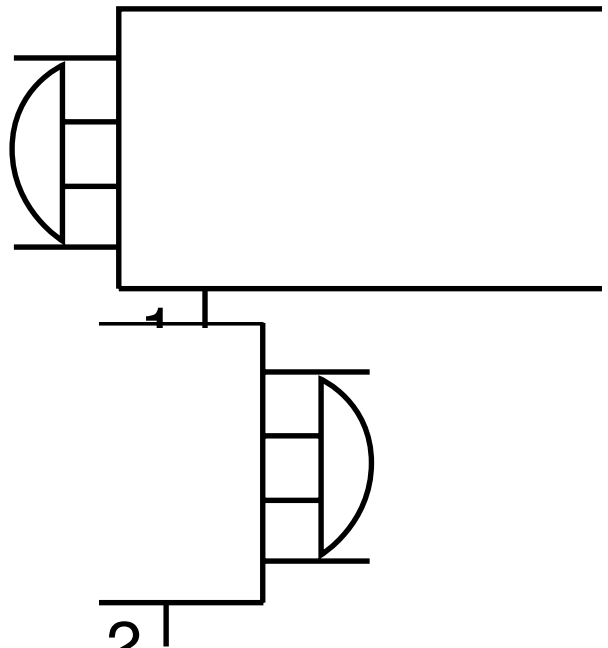
3 to 8 bar


### Ambient temperature:

+5°C to +40°C

Consult our Technical Service for use below +2°C

\*The scope of the Machinery Directive encompasses safety components as well as machinery, and since two-hand control units are classed as safety components this requires the M/2720 to satisfy the essential health and safety requirements of the Directive. One method of ensuring this is to conform with published European Norm (EN) Standards. In the case of the M/2720 the main standard is EN574 Safety of Machinery – Two Hand Control Devices, Functional Aspects – Principles for Design. This standard classifies two-hand controls into various types, each requiring minimum performance and safety characteristics, such as simultaneous operation, fault tolerance, prevention of accidental operation etc. In addition, the M/2720 is dimensionally identical to the M/2710 which it directly replaces.



Function	Model	Switch 'On'	Switch 'Off'
	M/2720	Both buttons must be operated within 0,5 secs	0,6 secs max.



For further information  
[www.norgren.com/info/nec/en110](http://www.norgren.com/info/nec/en110)