## **MANUAL PULL STATION D-463**



## DESCRIPTION

**DEMCO D-463 Manual Pull Station** can be connected to the fire alarm control panel and indicating equipment that includes a pressure activated displacement element which provides a safe user experience to initiate a fire alarm condition.

Alarm signalling is achieve by pushing in the displacement element and pulling the operating handle downwards until it latches, providing a safe and convenient way for building occupants to manually initiate a fire alarm condition.

Resetting the pull station is achieved by inserting a key to reset the displacement element plate, causing the operating handle to return to the quiescent position.

The **D-463 Manual Pull Station** provide fire detection and alarm system designers with an economical product for life safety and property protection applications.

## **FEATURES**

- Pressure activated displacement element provides a safe user experience
- Integral backlit "ACTIVATED" alarm indicator
- Resettable with simple key operation
- Suitable for indoor use
- Wide operating voltage range
  - Compatible with 2-wire and 4-wire fire
- detection and alarm systems
- Easy installation
- Low Maintenance

## **SPECIFICATIONS**

Model	D-463
Operating voltage	DC (9~28) V
Quiescent current	0A
Circuit impedance during alarm condition	470 Ω
Alarm current	45mA @ DC 24 V
Alarm indicator	Visible displacement of operating handle Backlit "ACTIVATED" exposed
Alarm switch	5A @ DC 28 V / AC 250 V 2A @ AC 250 V
Terminal wiring	(0.4 ~ 2.5) mm <sup>2</sup>
Operating temperature	(-10 ~ +50) °C
Operating humidity	(10 ~ 93) % RH, non-condensing
Storage temperature	(-25 ~ +80) °C
Storage humidity	(0 ~ 98) % RH non-condensing
Dimension (h x w x d)	(140 x 105 x 45) mm
Weight	220g
Ingress protection rating	IP-43

Specifications are subject to change without prior notice.



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