



# MANUAL EMERGENCY RELEASE

# Model B

The Model B Manual Emergency Release is a normally closed release device, used for manually opening a deluge valve.

Usually connected to the standard control trim of BERMAD On-Off Deluge Valves, it can also be mounted on a wet or dry pilot line for additional manual remote operation.

UL Listed for Special Fire Protection Systems (1)

#### **Available Models**

■ Model B: Standard

■ Model BN: All Stainless Steel 316

■ Model BM: Monel 400

### **Materials of Construction**

#### Model B - Standard

■ Release Valve: Chrome Plated Brass

■ Seals: PTFE

■ Mounting plate: Stainless Steel 304 with Laser

engraved marking

■ Fittings: Stainless Steel 316 ■ Fastenings: Stainless Steel 316

#### Model BN - SS316 Construction

■ Release Valve: AISI 316, ASTM A351 CF8M

■ Seals: PTFE

■ Mounting plate: Stainless Steel 316 with Laser

engraved marking

■ Fittings: Stainless Steel 316 ■ Fastenings: Stainless Steel 316

#### Model BM - Monel

■ Release Valve: Monel Alloy 400, ASTM B164

■ Seals: PTFE

■ Mounting plate: Stainless Steel 316 with Laser

engraved marking ■ Fittings: Monel 400

■ Fastenings: Stainless Steel 316

### **Pressure Rating**

■ Water: 25 bar (365 psi)

## **End Connections**

■ ½" NPT

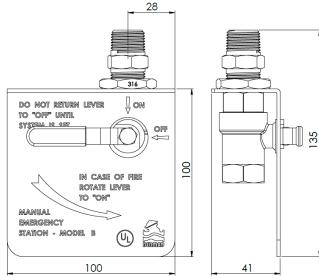
#### Notes:

(1) When installed on BERMAD Deluge Valves









Dimensions in millimetres