

# **K-MASS**<sup>®</sup> *FI*

**Factory or Field Installable K-MASS<sup>®</sup> Fireproofing**



Making procurement ***EASY***

Maintains full ***FUNCTIONALITY***

With proven ***K-MASS PERFORMANCE***



## EASY

- **K-MASS FI** is stocked in the US, UK and Canada
- Ships in less than two weeks if not off the shelf
- No need to ship the actuator to us for coating
- You choose when and where to install
- Quick install, 30 - 60 minutes with one person
- Includes parts for multiple wiring configurations
- No special tools required
- All hardware including spares are included

## FUNCTIONAL

- **K-MASS FI** provides same protection as **K-MASS DB**
- Install in the factory or in the field
- Does not affect functionality or useability
- All controls accessible on exterior of fireproofing
- Intumescent glass provides visibility and IR device functionality
- No doors or hatches to be left open
- Complete kits or individual parts available from stock
- Minimal space required for installation
- Easy to retrofit existing, in-service actuators
- Reusable



## PERFORMANCE

- Utilizes our proven, often specified **K-MASS** intumescent epoxy
- Uniquely formulated and specifically designed intumescent for CPCE Fire protection
- Provides superior insulation characteristics in high heat flux, rapid temperature rise hydrocarbon fires
- Complies with API-2218 and UL 1709 fire test curve for a minimum of 30 minutes at 1,093°C (2,000°F) with full functional tests
- Does not interfere with ATEX certification

**Thermal Designs, Inc. - United States**  
 5352 Prudence Street  
 Houston, Texas 77045 USA  
 Phone: +1 713-433-8110  
 ussales@tdikmass.com

**Thermal Designs LTD UK - United Kingdom**  
 The Broadway Market Lavington Devizes  
 Wiltshire, England UK SN10 5RQ  
 Phone: +44 (0) 1380 816079  
 uksales@tdikmass.com

**Thermal Designs, Inc. - Canada**  
 Unit 1, 5220 Duncan Ave  
 Blackfalds, Alberta T0M 0J0  
 Phone: +1 403-391-1578  
 casales@tdikmass.com