

THE MUSTER TEAM HAS A FRESH TAKE ON POWDER

Introducing Muster^{II} Impulse Powder System



INTRODUCING MUSTER^{II} IMPULSE POWDER SYSTEM

A FRESH TAKE ON DRY CHEMICAL POWDER

Muster^{II} Impulse Powder System (IPS) modules are a self-generating dry chemical fire suppression device. Fully compatible with our existing monitoring, heat detection and activation components, all our IPS fire suppression systems enjoy the Muster^{II} primary benefit of 24/7 system integrity monitoring.

- Self generating propellant
- Environmentally friendly
- Rapid discharge & knock-down
- Does not require pressurised cylinders
- Integrity tested during commissioning
- 5-10 year operational life

Unlike traditional dry chemical powder systems, Muster^{II} IPS fire suppression systems can be commissioned before going into service through the use of the Muster^{II} Initiator Signal Test Unit. Having this commissioning capability proves the operational integrity of the Muster^{II} IPS installation, ensuring the system is ready for use.

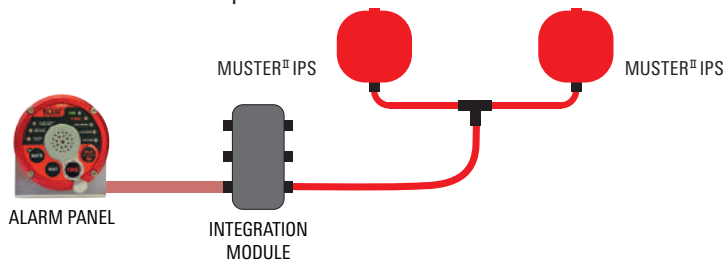
Activation Principles - Each Impulse Powder System module contains its own gas generator which rapidly produces the pressure required to force the dry chemical agent out of the module in a fluidised form to be released through various nozzle options. Each nozzle provides a unique discharge pattern for a well-rounded range of applications for optimal system performance.

Muster^{II} Impulse Powder Systems - Now Part of the Team

Like all Muster^{II} Fire Suppression Systems, our Impulse Powder Systems (IPS) are managed & monitored by our innovative Muster^{II} Alarm Panel, while activation of the IPS modules is achieved using our all new Muster^{II} Integration Module.

Standalone IPS Configuration

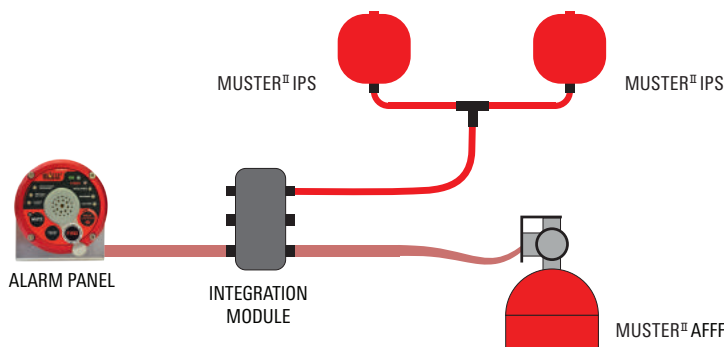
- Self-contained & simple to install
- Minimal maintenance required



Muster^{II} Alarm Panel

Dual Agent Configuration

- Combine IPS & AFFF on one piece of equipment
- Extend fire protection to multiple risk areas
- Centrally managed by a single Alarm Panel



Muster^{II} Integration Module

COMPLIANT TO:



AS4487 - 2013



AS 5062

CMA-TT10035

AS5062 - 2016

Muster^{II} Impulse Powder Systems - Now A Stronger Team with Greater Reach

Muster^{II} IPS Series

Designed for both Fixed and Mobile Equipment applications in harsh operating environments:

- Electrical Cabinets & Switch Rooms
- Computer Rooms & Patch Panels
- Enclosed Transformers
- Ships Engine Rooms
- Containerised Gensets
- Electric Drives & Enclosures
- Control Rooms
- Fixed Enclosed Machinery
- Enclosed Rotating Equipment
- Machinery with Enclosed Risk Areas
- Road Transport Vehicles
- Wind Turbines



ELECTRICAL SUB-STATIONS



MARINE



MINING & TRANSPORTATION



MILITARY



POWER GENERATION

MUSTER^{II} LEADING EDGE FIRE SUPPRESSION TECHNOLOGY

OUR COMMITMENT TO INNOVATION EXTENDS TO EVERY MUSTER^{II} FIRE SUPPRESSION SYSTEM. YOUR PERSONNEL & EQUIPMENT ARE PROTECTED BY ONE OF THE WORLDS MOST SOPHISTICATED FIRE SUPPRESSION SYSTEMS.

24/7 FULL SYSTEM INTEGRITY MONITORING

- Fully monitored once every second
- 24/7 assurance of system integrity

MUSTER360 CLOUD BASED SOFTWARE

- Mobile friendly, real-time collaboration
- All aspects of Risk Assessment, Design & Installation

SYSTEM DIAGNOSTIC CAPABILITIES

- Data logging all essential system events
- Apply software updates to systems as required

FLEXIBLE HEAT DETECTION CAPABILITIES

- Linear Heat Detection fire sensing technology
- Ensures immediate activation if a fire is detected

GLOBAL PRODUCT & TECHNICAL SUPPORT

- Fully trained network of authorised distributors
- Extensive training & technical backup available



GLOBAL DISTRIBUTOR

AUSTRALIA

JSG Industrial Systems
Unit 1, 21 Amour St.,
Revesby - NSW 2212
www.jsgindustrial.com

REGIONAL MASTER DISTRIBUTORS

INDONESIA

PT JSG International
Jl. Ciputat Raya, No. 1C
Kebayoran Lama
Jakarta Selatan 12240
www.ptjsg.co.id

SOUTH AFRICA

JSG Industrial South Africa
Unit 1, 5 Schechter Rd,
Kilarney Gardens, Capetown
www.jsgindustrial.co.za



Your authorised MusterFire International sales & service distributor:

www.musterfire.com

Every effort has been made to ensure all information and photographs contained in this publication were correct and accurate at time of printing, however no warranty is given in respect of this publication and MusterFire International shall not be liable for any error therein. Technical information, specifications and products shown may be subject to change without prior notice. Pictures shown are for illustration purposes only. WARNING: For sale and proper use consult instructions, the supplier or MusterFire International. Contact your nearest MusterFire International sales & service distributor for latest information.

© 2017 MusterFire International, All rights reserved.