



## FIRE SUPPRESSION SYSTEMS MONITORING EQUIPMENT 24/7


Muster<sup>II</sup> has a range of upgrade options for your existing systems; helping to increase the levels of safety and control the costs.

**INNOVATION;** through the Alarm Panel the Muster<sup>II</sup> systems monitors the integrity of the system every second, with a new valve design boasting the latest in recharge and discharge flow speeds.

**VERSITILITY;** the Alarm Panel is powered by a totally independent Lithium battery which lasts up to 4 years, allowing it to be used in a wide range of applications without disruption to existing electronics.

**24/7 MONITORING;** even while the machine is turned off or has no operator; the Muster<sup>II</sup> system is continually monitoring the integrity and sensing system around the clock. Giving peace of mind to the plant owners.

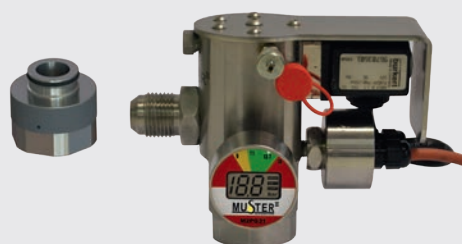
Muster<sup>®</sup> is designed to introduce a fully monitored fire suppression system with greater accuracy and consistency in performance. The component design allows for interchangeability with existing systems to allow users to gradually change to the new Muster<sup>®</sup>.

SYSTEM	AREA OF MONITORING				PRESSURE TRANSDUCER	MONITORING LEVEL
	Cylinder Pressure	Actuation	Alarm Panel	Sensing Circuit		
Muster <sup>®</sup> LHD MusterWire	✓	✓	✓	✓	✓	Highest  Lowest
Muster <sup>®</sup> Loss of Pressure (LOP)	✓	✓	✓	✓	✓	
Loss of Pressure (LOP)	✓	✓	✗	✗	Pressure Switch	
Rise of Pressure (ROP)	✓	✗	✗	✗	Pressure Switch	

**ALARM PANEL WITH MUSTERWIRE LHD;** The highest level of monitoring, continuously monitors the LHD system's integrity.



**ELECTRONIC VALVE WITH INTERCHANGEABLE NUTS;** Adaptability to install the new Muster<sup>®</sup> cylinder valve onto a wide range of cylinder brands.



### ADAPTABLE UPGRADE OPTIONS

**LOP ELECTRONIC PRESSURE TRANSDUCER WITH STAINLESS STEEL MANIFOLD BLOCK;** Converts the pneumatic system pressure to an electronic signal.



**ONE ALARM PANEL CAN MANAGE TWO DETECTION TYPES;** Regardless of your current LHD or LOP system, the Alarm Panel can be adapted to suit.



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