# Technical data sheet

Chapter: Ci MT

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## Ci MT Pressure switch kit

#### General

The Ci MT pressure switch kit is used when a signal for pressurized manifold is needed.

The switch can be used for Ci MT2- MT10 and on SV22 System.

## **Specifications**

Operating pressure: max. 600 bar

Set point: 15 bar (adjustable 10-50 bar)

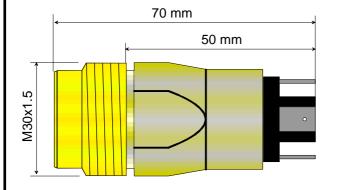
Switch rating: 250 Vac, 4Amp 24 VDC, 4Amp

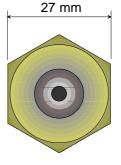
Ingress protection: IP65

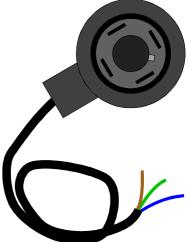
-30 - + 100°C Temperature: Connection: See drawings

#### Material

Adapter: Brass CuZn39Pb3 Pressure switch: Zinc plated steel







#### Components

Pos. Name Quantity Item 1

1: Pressure switch & adapter

2: Pressure switch cable 2m 404025

<b>Document:</b> 305623 Ci MT Pressure Switch			Text
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		2	
Product:	ld: BH	3	
Inergen <sup>®</sup>	Rev:2012.12.04	4	
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	Vølundsvej 17	7	
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### Installation

The blind plug in the end of the Ci manifold or any one of the blind plugs on the SV22 Tees is removed using a 10mm in-hex wrench.

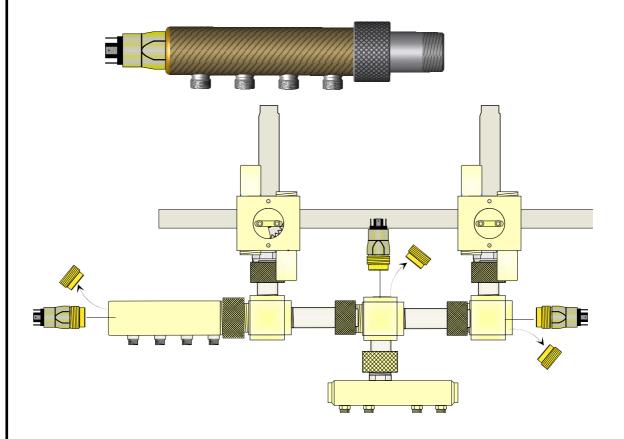
The o-ring located inside the manifold is inspected.

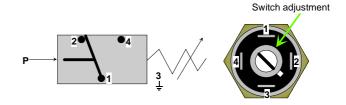
The pressure switch is screwed into the manifold/tee.

The cable is fitted to the pressure switch.

The electrical wires are connected to the control panel. The switch will close (blue and brown wire) when the manifold is activated. If the opposite function is required the wires must be changed in the connector fitted to the pressure switch.

If a different switch point is required this can be adjusted at the pressure switch (see drawing below).





<b>Document:</b> 305623 Ci MT Pressure Switch kit.doc		1	Text			
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