



# PROXIMITY SWITCH FOR FLOW CONTROL

1655162  
1655163  
1655166

ENGLISH

## 1. DESCRIPTION

This proximity switch has been designed for controlling feeder blocks of the Dual line system.

It is particularly suitable for controlling the correct lubrication of very important friction points.

In order to obtain a correct movement of the piston in both directions you must install a proximity switch on the adjusting turret and another on the opposite side.

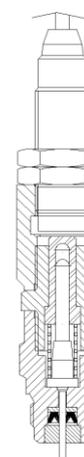
## 2. HOW TO ORDER

TURRET SIDE	
<i>Sensor-ass.y</i>	<i>for feeder</i>
<b>1655162</b>	DMM
<b>1655166</b>	DM – AG6 – AP6

SIDE OPPOSITE THE TURRET	
<i>Sensor-ass.y</i>	<i>for feeder</i>
<b>1655163</b>	DMM - DM



Sensor assembly turret-side



Sensor assembly on side opposite the turret

## 3. TECHNICAL FEATURES

Working pressure	= 200 bar
Max. output current	= 200 mA
Supply Voltage	= 10 ÷ 30 V d.c.
Current consumption at 24 V d.c.	= <18 mA
Outputs	= PNP – N.O.
Protection type	= IP 67
Temperature range	= -25°C +70°C

## 3. SPARE PARTS

Sensor code 1523812

**WARNING:** the correct movement of a metering piston guarantees that only the controlled feeder block is working, but it does not guarantee that feeders on other dual line blocks, are working too. For this reason it is necessary to install a micro switch on each feeder block which needs monitoring.

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