

**Temperature**  
 - 10 °C  
 + 60 °C

**Reference Standard**  
 ATEX  
 2014/34/UE

**SW OUT**

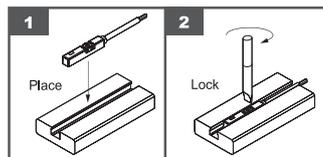
Dual color LED allows more precise positioning.

**CHARACTERISTICS**

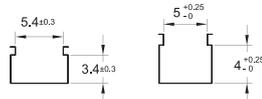


CODE	DT02 P 2M	DT02 P M8
Connection	ø 2,8 - 3 WIRE PUR - 2MT	ø 2,8 - 3 WIRE PUR - M8 CONNEXOR
Switching logic	Solid State Output, Normally open	
Sensor type	PNP Current Sourcing	
Voltage Range	10÷28V DC	
Switching current	80 mA max	
Contact rating	2W max	
Max voltage drop	10mA @ 24 V DC max	
Max voltage drop	1,5V max	
Leakage current	0,05mA max	
Output status indicator	Red/Green Led	
Operating frequency	1000 Hz	
Magnetic requirement	50 Gauss	
Shock	50 G	
Vibration	9 G	
Protection degree	IEC 60529 IP67	

**Quick Installation**



Common cylinder slot dimensions



**DT02 P M8**

**DT02 P 2M**

LED

SENSING POINT