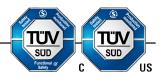
## FORTRESS INTERLOCKS



## **Operating Instructions: LED Lamp Element**



**TLW** 

**TLY** 

Description		
LED Lamp Element		
Lamp element for status indication		
can be configured to indicate machine		

status.

- · LED status indicator
- Each lamp uses 1 input pin

Image of LED Lamp in tGard case



Laser Engraving Information Engraving for each lamp is 2 lines of 8 characters.



**TLG** 

**TLR** 

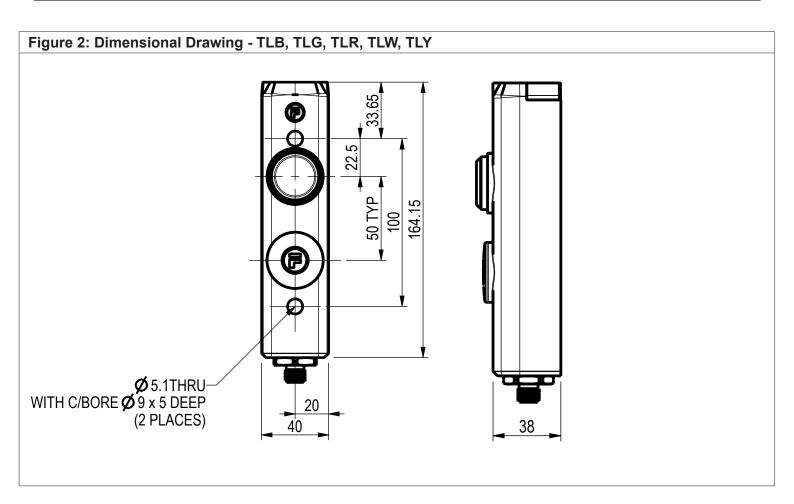
**TLB** 

Technical Specifications		
Housing Materials	Plastic	
Colour	Dark Grey	
Ingress Protection	IP65*	
Ambient Temperature	-25°C to 40°C (-13°F to 104°F)	
Environment	Indoor use only	
LED Life	100,000 hours on time	
*IP protection is to the tGard stack that this module attaches to, when correctly fitted according to installation and maintenance instructions.		

LED Lamp Part Number Options		
Description	Part No.	
Blue	TLB	
Green	TLG	
Red	TLR	
White	TLW	
Yellow	TLY	

Electric	al Guidanc	e	
Inputs	Outputs	Element operates on the safety circuits	Order of pin assignment from base to head
1	0	No	-

## Figure 1: Wiring Diagram -INPUT PIN ( INTERNAL 0V



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