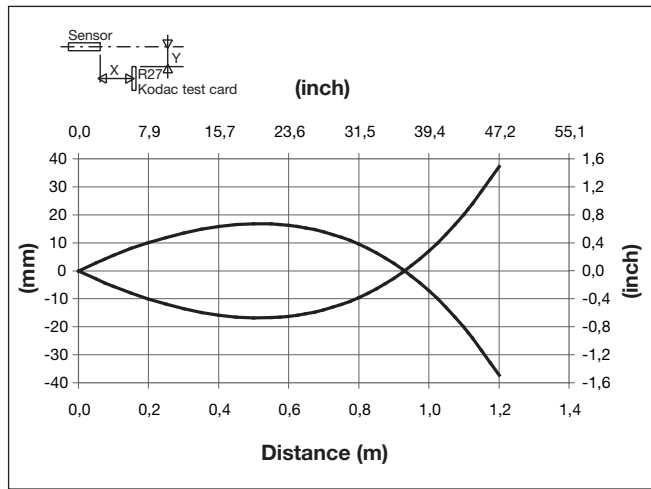
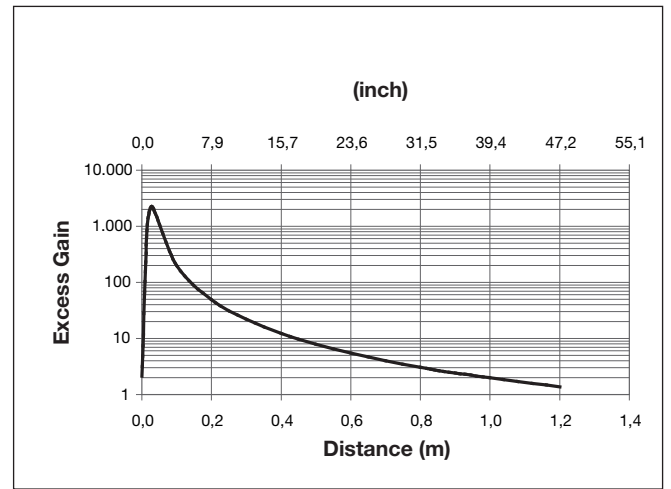


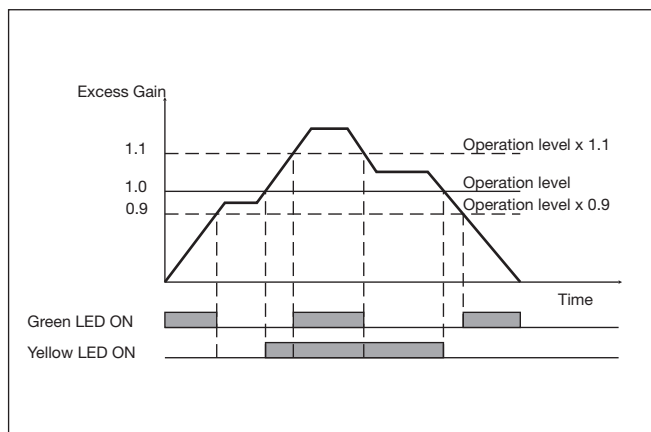
### Detection Diagram



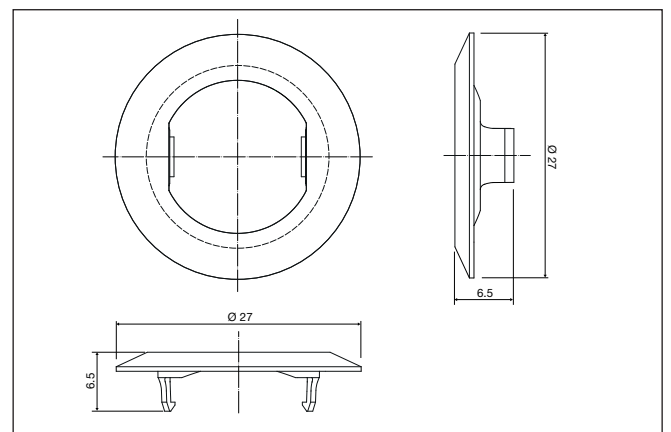
### Excess Gain



### Signal Stability Indication



### APH18-MB1



### Mounting Systems



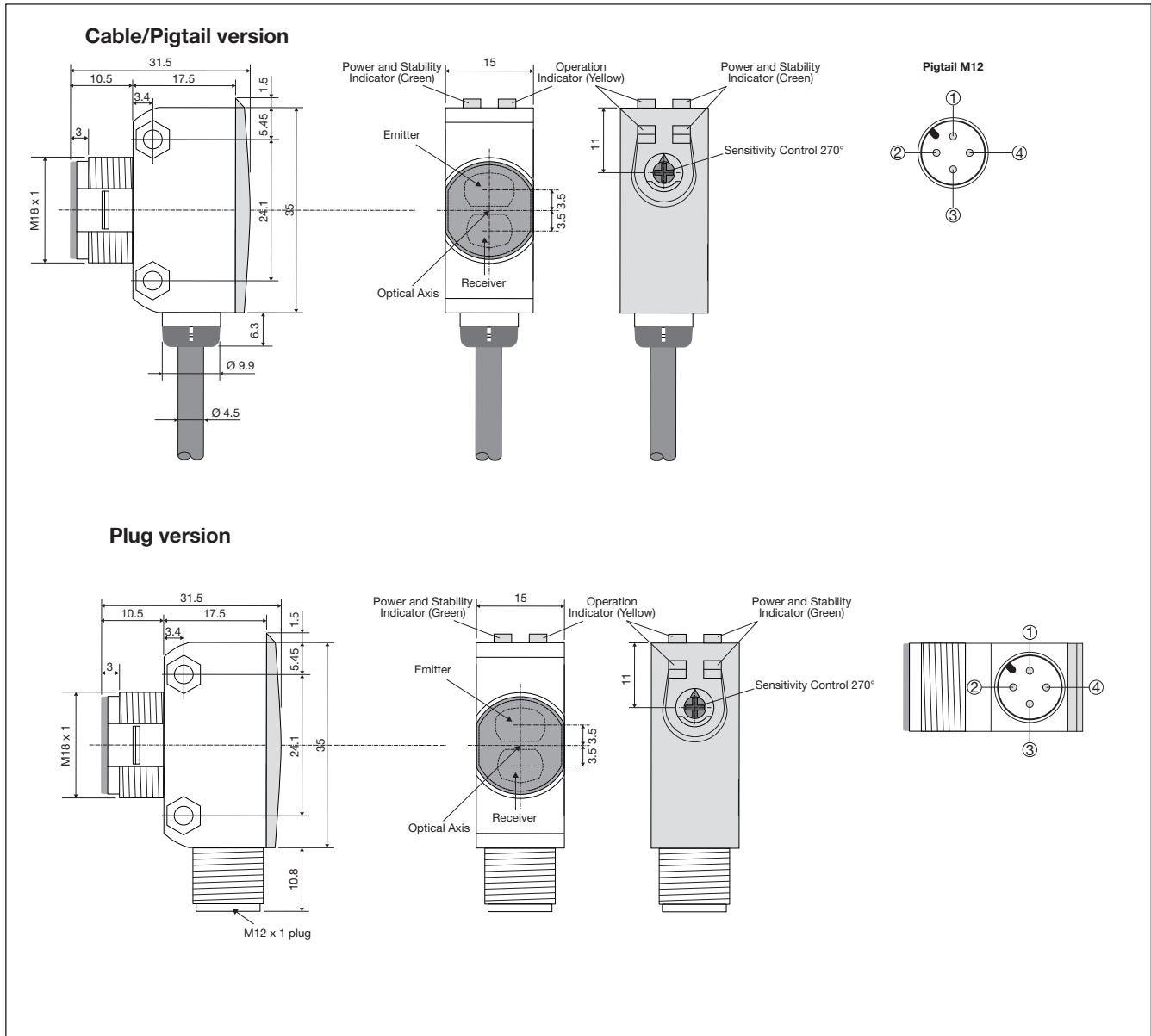
Min. 1.0 mm  
Max. 4.5 mm

M18 Locknut

APH18-MB1

PH18 mounting with a combination of 1 x APH18-MB1 and 1 x M18 locknut.  
Maximum torque 0.9 NM

# Dimensions



# Installation Hints

<p><i>To avoid interference from inductive voltage / current peaks, separate the proximity switch cables from any other power cables. E.g. Engine, contactor or solenoid cables</i></p>	<p><i>Relief of the cable strain</i></p> <p><i>The cable should not be pulled</i></p>	<p><i>Protection of the sensing face</i></p> <p><i>A proximity switch should not serve as mechanical stop</i></p>	<p><i>Sensor mounted on a mobile carrier</i></p> <p><i>Any repetitive flexing of the cable should be avoided</i></p>
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