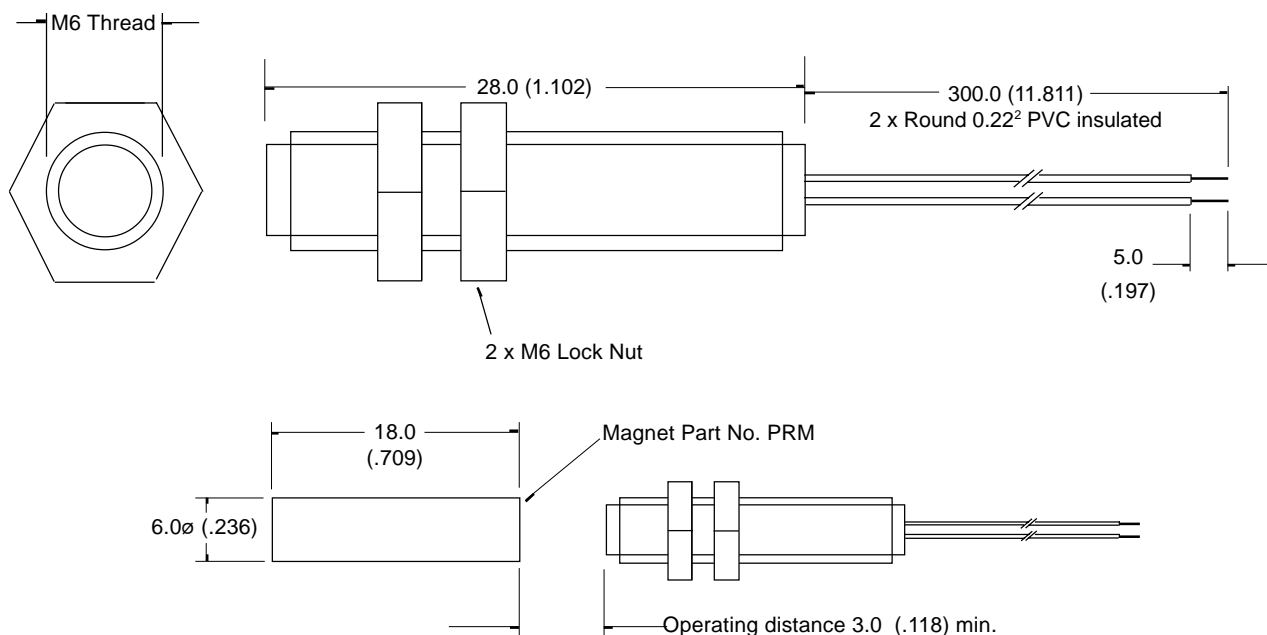


Comus Group of Companies

PRODUCT DATA SHEET



Different magnets will give varying operating distances.

Drawings not to scale
All dimensions in mm (inches) nominal

Manufactured in UK



SPECIFICATION

CONTACT FORM/STYLE		Normally Open
SWITCHING VOLTAGE	Max. Vac	470
SWITCHING CURRENT	Max. A	0.50
SWITCHING CAPACITY (RESISTIVE)	Max. VA	10.0
CONTACT RESISTANCE	Max. mΩ	150
SWITCHING DISTANCE	Min. mm	3.0
OPERATING TEMPERATURE		
CONTINUOUS	Deg. °C	-20° + 85°
INTERMITTENT	Deg. °C	-20° + 105°
STORAGE TEMPERATURE	Deg. °C	-20° + 90°
CASE MATERIAL		Brass-nickel plated

This product is fully sealed to give maximum mechanical protection and minimise the ingress of dust and moisture. As a guide, the product is expected to meet the requirements of IP65.

PROXIMITY - Reed Switch - Cylindrical - Metal

PART NUMBER
PTA 470/30

Rev. No.	Revision Note	Date	Signature
D	Web Site 2001	1-4-01	RG

The Comus Group of Companies consist of:
Assemtech Europe Limited
E. Bachem GmbH
Comus International
W. Gunther GmbH
Gunther Belgium
Gunther France
S.T.G.

As part of the company policy of continued product improvement, specifications may change without notice. Our sales office will be pleased to help you with the latest information on this product range and details of our full design and manufacturing service. All products are supplied to our standard conditions of sale otherwise agreed in writing.