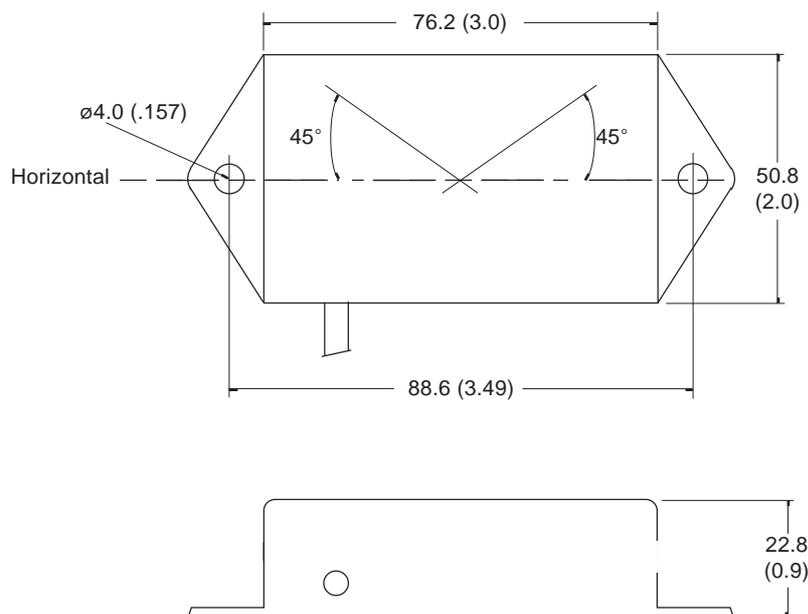


Comus Group of Companies**PRODUCT DATA SHEET**

Farnell Code 4229125



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

SPECIFICATION

ANGULAR RANGE	° Deg.	90 (0 ± 45)
RESOLUTION	° Deg.	1
OUTPUT VOLTAGE	mV / Deg.	10
RESPONSE TIME	mSec	100
SUPPLY VOLTAGE	Vdc	8 - 18
OPERATING TEMPERATURE	C° Deg.	-40 +70
STORAGE TEMPERATURE	C° Deg.	-40 +80
CASE MATERIAL		ABS
CABLE LENGTH	mm	1000
CONNECTORS TO CUSTOMERS REQUIREMENTS		

- Linear voltage output over full range.
- Auto zero function.
- Applications include positioning medical and engineering equipment, vehicle levelling etc.

ELECTRONIC TILT SENSOR

PART NUMBER
ETS90XA

Rev. No.	Revision Note	Date	Signature
B	Web site 2003	19-1-03	RG

The Comus Group of Companies consist of:
Assemtch 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.