



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

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