

GSH-A

WIRE POSITION TRANSDUCERS WITH TILT ANGLE



CANopen®

FLEXIBILITY

PRODUCTIVITY

CONNECTIVITY

EFFICIENCY

GEFRAN

BEYOND TECHNOLOGY

GSH-A WIRE POSITION TRANSDUCERS WITH TILT ANGLE



COMPACT BODY
65MM HEIGHT

CONTACTLESS WIRE
POSITION HALL EFFECT



Z AXIS
TILT
ANGLE

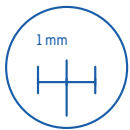
TRANSDUCER
BODY IN PBT

CABLE: INOX AISI316
COATED NYLON



SINGLE OR
REDUNDANT OUTPUT

ELECTRICAL STROKE LENGTHS: 1800-8300mm	TILT ANGLE RANGE: $\pm 180^\circ$	LINEARITY: $\pm 0,5\%$ F.S.	CANopen PROTOCOL
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RESOLUTION
0.1mm



**TYPICAL TRAVEL
SPEED**
MAX 2m/s, TYPICAL 1m/s



**POWER SUPPLY
RANGE**
+10...36Vdc



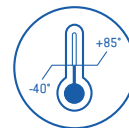
**ENVIRONMENTAL
PROTECTION**
IP67



SHOCK
50g -11 ms - single shock
according to IEC 60068-2-27



VIBRATIONS
20g/ 10...2000HZ
according to IEC 60068-2-6



**WORKING RANGE
TEMPERATURE**
-40/+85°C