

Inclinometer Sensors

SERIES	AXIS	RANGE	OUTPUT	INPUT SUPPLY	IP RATING	DIMENSIONS
H4	SINGLE	UP TO 360°	0...5V, RS232, 4...20mA, RS485	8...30VDC	67	Ø 1.95" X 1.1" [Ø 49.6 X 28]
H6-FLEX	DUAL	SCALABLE	4...20mA, RS485, CAN	11...30VDC	68	3.26" X 4.34" X 1.8" [83 X 110.3 X 45.7]
N	SINGLE	UP TO ±70°	ANALOG mV	3...6VDC	65	Ø 1.46" X 0.45" [Ø 37 X 12]
NG360	SINGLE	360°	RS485	8...15VDC	65	Ø 2.64" X 0.83" [Ø 67 X 21]
NGU	SINGLE	UP TO ±80°	0...5VDC	8...30VDC	65	Ø 2.64" X 0.83" [Ø 67 X 21]
NGI	SINGLE	UP TO ±80°	4...20mA	8...30VDC	65	Ø 2.64" X 0.83" [Ø 67 X 21]
NB3	SINGLE	±10°	ANALOG mV	3...6VDC	65	Ø 0.93" X 0.43" [Ø 24 X 11]

Accelerometer Sensors

SERIES	AXIS	RANGE	BANDWIDTH	OUTPUT	INPUT SUPPLY	DIMENSIONS
B	SINGLE	UP TO ±50G	UP TO 550 HZ	ANALOG mV	3...6VDC	Ø 0.93" x 0.43" [Ø 24 x 11]
BDK	SINGLE	UP TO ±100G	UP TO 1500 HZ	ANALOG mV	2...16VDC	Ø 0.87" x 0.4" [Ø 22 x 10,16]

Sensor Packages

SERIES	AXIS	RANGE	OUTPUT	INPUT SUPPLY	IP RATING	DIMENSIONS
SB1i	SINGLE	UP TO ±80° OR ±100G	4...20mA	8...30VDC	65-67	3.86" X 2.52" X 1.42" [98 X 64 X 36]
SB1U	SINGLE	UP TO ±80° OR ±100G	0...5V	8...30VDC	65-67	3.86" X 2.52" X 1.42" [98 X 64 X 36]
SB2i	DUAL	UP TO ±80° OR ±100G	4...20mA	8...30VDC	65-67	3.86" X 2.52" X 1.42" [98 X 64 X 36]
SBG2U	DUAL	UP TO ±80° OR ±100G	0...5V	8...30VDC	65-67	4.84" X 3.07" X 2.24" [123 X 78 X 58]
SBG3i	TRI	UP TO ±80° OR ±100G	4...20mA	8...30VDC	65	4.84" X 3.07" X 2.24" [123 X 78 X 58]
SBL1i	SINGLE	UP TO ±80°	4...20mA	8...30VDC	65	7" X 7" X 3.94" [178 X 178 X 100]
SBL1S	SINGLE	UP TO ±80°	4...20mA, 0...5VDC, RELAY	8...30VDC	65	7" X 7" X 3.94" [178 X 178 X 100]
SBS1U SERVO	SINGLE	±1°	±5V	12 OR 24VDC	65	3.86" X 2.52" X 1.42" [98 X 64 X 36]

ATEX , IECEx , MET , CSA (Hazardous Location) Sensor Packages

SERIES	AXIS	RANGE	OUTPUT	INPUT SUPPLY	CERTIFICATION	DIMENSIONS
H6EX	SINGLE OR DUAL	UP TO ±180°	4...20mA , 0...20mA 0...5V , 0...10V RS485	8...30VDC	ATEX , IECEx , MET , CSA	4.34" x 3.26" x 1.8" [110 x 82.8 x 45.7]
SB2i	SINGLE OR DUAL	UP TO ±80° OR ±100G	4...20mA	8...30VDC	ATEX	3.86" x 2.52" x 1.42" [98 x 64 x 36]

Submersible Sensor Packages

SERIES	AXIS	RANGE	OUTPUT	INPUT SUPPLY	IP RATING	DIMENSIONS
H6-Flex	SINGLE OR DUAL	SCALABLE	4...20mA, RS485, CAN	11...30VDC	68	3.26" x 4.34" x 1.8" [83 x 110.3 x 45.7]
XB	SINGLE OR DUAL	UP TO $\pm 80^\circ$ OR $\pm 100G$	4...20mA, 0...5VDC	8...30VDC	68	6" x 4" x 2" [153 x 102 x 51]

LCD Display Packages

SERIES	AXIS	RANGE	OUTPUT	INPUT SUPPLY	IP RATING	DIMENSIONS
RDI	SINGLE OR DUAL	UP TO $\pm 70^\circ$	LCD, 0...5VDC, RS232, SWITCH	8...30VDC	65-66	4.53" x 3.54" x 2.21" [115 x 90 x 56]

Tilt Switches

SERIES	AXIS	RANGE	TRIP SETTING	OUTPUT	INPUT SUPPLY	DIMENSIONS
RDI	SINGLE OR DUAL	UP TO $\pm 70^\circ$	ADJUSTABLE	OPEN COLLECTOR OR RELAY	8...30VDC	4.53" x 3.54" x 2.21" [115 x 90 x 56]
SlopeAlert™	SINGLE OR DUAL	UP TO $\pm 45^\circ$	FACTORY SET	OPEN COLLECTOR OR RELAY	8...30VDC	2.87" x 2" x 1.5" [72.9 x 50.8 x 38.1]
SB1S	SINGLE	UP TO $\pm 80^\circ$	ADJUSTABLE	OPEN COLLECTOR	8...30VDC	3.86" X 2.52" X 1.42" [98 X 64 X 36]
SBL1S	SINGLE	UP TO $\pm 80^\circ$	ADJUSTABLE	RELAY	8...30VDC	7" X 7" X 3.94" [178 X 178 X 100]