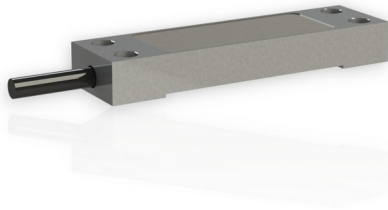


Strain Sensor DA90i CAN

Item number: 11625



Technical Data

Basic Data		Unit
Type	Dehnungsaufnehmer	
Nominal strain	100	µm/m
Operating strain	400	µm/m
Dimensions	90 x 25 x 12 mm ³	

Electrical Data	Unit
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Accuracy Data	Unit
Relative linearity error	1 %FS
Relative zero signal hysteresis	1 %FS
Temperature effect on zero signal	0.5 %FS/10K
Temperature effect on characteristic value	1 %RD/10K
Relative creep	1 %FS

Measuring Frequency	Unit
Data frequency from	1 Hz
Data frequency to	1000 Hz
Sampling frequency	50 kHz

Supply	Unit
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Environmental Data		Unit
Rated temperature range from	-10	°C
Rated temperature range to	70	°C
Operating temperature range from	-25	°C
Operating temperature range to	85	°C
Environmental protection	IP65	