

SENSORS

SENSORS

HUMIDITY



WSEN-HIDS

16 bit humidity and temperature output
I²C and SPI interface
1.5 x 1.5 x 0.5 mm

ABSOLUTE PRESSURE



WSEN-PADS

26 to 126 kPa
260 to 1260 mbar
24 bit output resolution
2 x 2 x 0.8 mm

DIFFERENTIAL PRESSURE



WSEN-PDUS

±0.1 kPa / ±1 mbar
15 bit digital output
Analog & I²C interface
5 V supply, vertical nozzles
13.3 x 8 x 7.55 mm

TEMPERATURE



WSEN-TIDS

Digital temp. sensor
Up to ±0.25 °C typ.
16 bit output resolution
2 x 2 x 0.55 mm

MOTION



WSEN-ITDS

3 axis acceleration
14 bit output resolution
±2g, ±4g, ±8g, ±16g
2 x 2 x 0.7 mm



WSEN-PDUS

±1 kPa / ±10 mbar
15 bit digital output
Analog & I²C interface
5 V supply, vertical nozzles
13.3 x 8 x 7.55 mm



WSEN-PDUS

±1 kPa / ±10 mbar
15 bit digital output
Analog & I²C interface
3.3 V supply, horizontal nozzles
13.3 x 8 x 7.55 mm

RDC-M-MODULE



WE-RCDS

Through hole
For IEC 62955: 2018
39.8 x 44.9 x 13.2 mm



WE-RCDS

PCB mounting with primary conductors.
For IEC 62955: 2018
49 x 34.36 x 16.3 mm



WSEN-PDUS

±10 kPa / ±100 mbar
15 bit digital output
Analog & I²C interface
5 V supply, vertical nozzles
13.3 x 8 x 7.55 mm



WSEN-PDUS

-100 to 1000 kPa / -1 to 10 bar
15 bit digital output
Analog & I²C interface
5 V supply, vertical nozzles
13.3 x 8 x 7.55 mm



WSEN-PDUS

0 to 100 kPa / 0 to 1 bar
15 bit digital output
Analog & I²C interface
5 V supply, vertical nozzles
13.3 x 8 x 7.55 mm



WSEN-PDUS

-100 to 1000 kPa / -1 to 10 bar
15 bit digital output
Analog & I²C interface
3.3V supply, vertical nozzles
13.3 x 8 x 7.55 mm



WSEN-PDUS

0 to 1500 kPa / 0 to 15 bar
15 bit digital output
Analog & I²C interface
5 V supply, vertical nozzles
13.3 x 8 x 7.55 mm



Product Guide Download:
www.we-online.com/wcs-product-guide

**YOU NEED SUPPORT?
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