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HDA 8000 Pressure Transducer

The pressure transmitter series HDA 8400 has been specifically developed for the OEM market, e.g. in mobile applications. Like most of our pressure transmitter series, the HDA 8400 is based on a robust and long-life, thin-film sensor.

All parts (sensor and pressure connection) which are in contact with the fluid are made of stainless steel and are welded together. This means that there are no sealing points in the interior of the sensor. The possibility of leakage is excluded.

The pressure

[+ more](#)



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Part Number	Model Code Description	Mechanical Connection Type	Output Signal	Electrical Connection	Input Measuring Range
922215	HDA 8466-A-0500-000(psi)	SAE 4, Male (7/16-20 UNF 2A)	4-20 mA, 2 Conductor	Male M12, 4 Pole	500 psi
922216	HDA 8466-A-5000-000(psi)	SAE 4, Male (7/16-20 UNF 2A)	4-20 mA, 2 Conductor	Male M12, 4 Pole	5000 psi

Part Number	Model Code Description	Mechanical Connection Type	Output Signal	Electrical Connection	Input Measuring Range
<u>922821</u>	HDA 8466-A-2000-000(psi)	SAE 4, Male (7/16-20 UNF 2A)	4-20 mA, 2 Conductor	Male M12, 4 Pole	2000 psi
<u>923557</u>	HDA 846K-A-5000-000(psi)	SAE 4, Male (7/16-20 UNF 2A)	4-20 mA, 2 Conductor	Deutsch DT04-3P, 3 Pole	5000 psi
<u>923811</u>	HDA 847K-A-7500-000(Psi)	SAE 6, Male (9/16-18 UNF 2A)	4-20 mA, 2 Conductor	Deutsch DT04-3P, 3 Pole	7500 psi
<u>924425</u>	HDA 8486-B-5000-000 (Psi)	1/4"-18 NPT, Male	0-10 V, 3 Conductor	Male M12, 4 Pole	5000 psi
<u>925688</u>	HDA 8486-B-3000-000(Psi)	1/4"-18 NPT, Male	0-10 V, 3 Conductor	Male M12, 4 Pole	3000 psi
<u>926919</u>	HDA 846K-B-3500-000(Psi)	SAE 4, Male (7/16-20 UNF 2A)	0-10 V, 3 Conductor	Deutsch DT04-3P, 3 Pole	3500 psi