

SPECIFICATIONS

PARAMETER DESCRIPTION	TOKU STAND-ALONE MONITORING DEVICE										
Classification	<p>CSA Certification: Class I, Division 1, Groups C, D: T3 Ex ia IIB T3 GA Class I, Zone 0, AEx ia IIB T3 Ga IP 66, Type 4 ANSI/ISA 12.27.01-2003 Single Seal</p> <p>ABSA Pressure Certification: Standard Pressure Sensor, 5-40 MPa Style</p> <table border="1"> <tr> <td>CRN</td> <td>0F17353.2</td> </tr> <tr> <td>MAWP</td> <td>8,000 psi (55 MPa)</td> </tr> <tr> <td>Construction Code</td> <td>ASME B31.3</td> </tr> </table> <p>Standard Pressure Adapter, G1/2-14 BSPP to 1/2-14 NPT</p> <table border="1"> <tr> <td>CRN</td> <td>0A16548.5</td> </tr> <tr> <td>MAWP</td> <td>5,000 psi (34.5 MPa)</td> </tr> </table>	CRN	0F17353.2	MAWP	8,000 psi (55 MPa)	Construction Code	ASME B31.3	CRN	0A16548.5	MAWP	5,000 psi (34.5 MPa)
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Operating Temperature	-40° to 80°C (-40° to 176°F)										
Sensor	Static Pressure										
Sensor Material	316L Stainless Steel										
Max Working Pressure	40 MPa (5,800 psi)										
Calibrated Pressure Range	14.5 psi, 750 psi, 1,500 psi, 3,000 psi, 6,000 psi 100 kPa, 5 MPa, 10 MPa, 20 MPa, 40 MPa										
Accuracy	+/- 0.5% of FS										
Battery	6V, 2.5Ah sealed lead acid, Air-transportable DOT 49 CFR 173.159(d) exempt										
Solar Panel	Integrated, 2.4W										
Modem	Integrated, HSPA, 850/1,900 MHz										
Antenna	Integrated, Omnidirectional										
Enclosure Size	10.1 cm diameter, 23.2 cm length including sensor 4.0 inch diameter, 9.1 inch long including sensor										
Weight	1.3 kg (2.9 lbs)										



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