

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 12.27.01-2011 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>8000 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>8000 psi (55 MPa)</td> </tr> </table>	CRN	0F17353.2	MAWP	8000 psi (55 MPa)	Construction Code	ASME B31.3	CRN	0A16548.5	MAWP	8000 psi (55 MPa)
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MAWP	8000 psi (55 MPa)										
Operating Temperature	-40° to 176°F (-40° to 80°C)										
Sensor	Static Pressure										
Sensor Material	316L Stainless Steel										
Max Working Pressure	5800 psi (40 MPa) <small>5-40 MPa style</small> 2900 psi (20 MPa) <small>0.1-20 MPa style</small>										
Calibrated Pressure Range	14.5 psi (0.1 MPa), 30 psi (0.2 MPa), 750 psi (5 MPa), 1500 psi (10 MPa), 3000 psi (20 MPa), 5800 psi (40 MPa)										
Total Performance	+/- 0.15% of FS typical										
Battery	6 V, 2.5 Ah sealed lead acid Air-transportable DOT 49 CFR 173.159(d) exempt										
Solar Panel	Integrated, 2.4 W Optional external										
Modem	Integrated, HSPA, 850/1900 MHz										
Antenna	Integrated, omnidirectional Optional external										
Size	Diameter = 4.0 in (10.1 cm) Length = 9.1 in (23.2 cm)										
Weight	2.9 lbs (1.3 kg)										



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