

Device Under Test

Asset Number: asd
Location: asd

Serial Number: asd
Model: asd

Electrical Test Summary

TEST PASSED

Test Details:

Date: 23/02/2017
Standard:

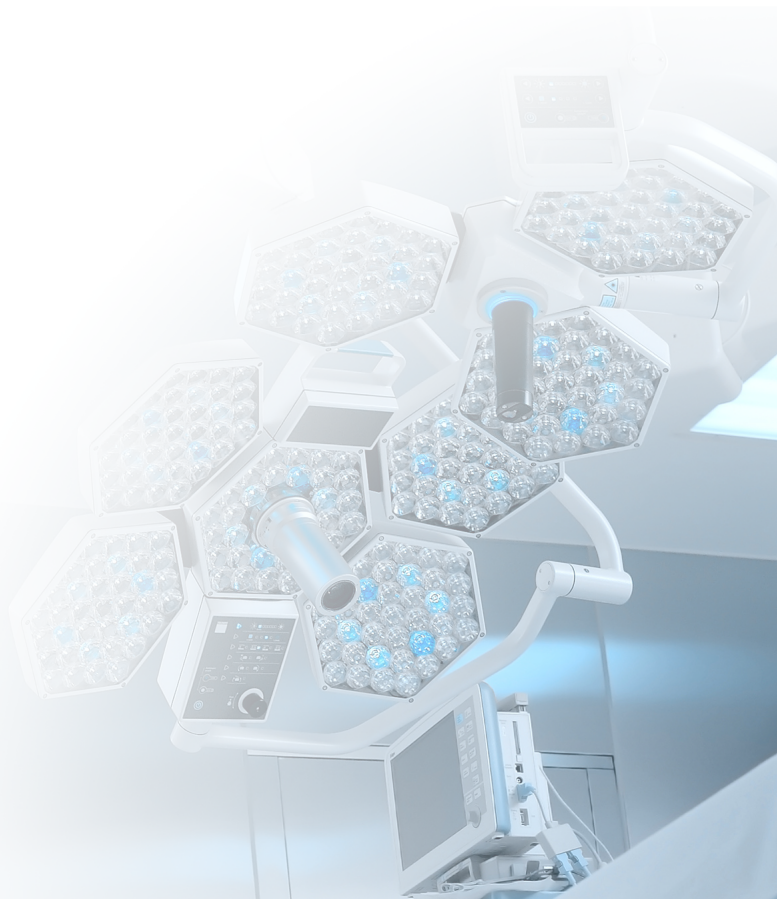
Test Instruments:

Ansuri Version ESA 620, v2.10

Signatures



Name: Sean Welch
Date: 23/02/2017



Test Results

Mains Voltage - Live to Neutral

<i>Results:</i>	<i>Value</i>	<i>High Limit</i>	<i>Low Limit</i>	<i>Standard</i>
Live to Neutral:	241.5 VAC			

Mains Voltage - Neutral to Earth

<i>Results:</i>	<i>Value</i>	<i>High Limit</i>	<i>Low Limit</i>	<i>Standard</i>
Neutral to Earth:	1.1 VAC			

Mains Voltage - Live to Earth

<i>Results:</i>	<i>Value</i>	<i>High Limit</i>	<i>Low Limit</i>	<i>Standard</i>
Live to Earth:	242.5 VAC			

Insulation Resistance - Configuration: Test Voltage: 500V

<i>Results:</i>	<i>Value</i>	<i>High Limit</i>	<i>Low Limit</i>	<i>Standard</i>
Mains to Protective Earth:	>100 MOhms		1	

Enclosure Leakage Current - Unused Applied Parts (Floating)

<i>Results:</i>	<i>Value</i>	<i>High Limit</i>	<i>Low Limit</i>	<i>Standard</i>
Normal Condition:	0.5 μ A	100		

Enclosure Leakage Current - Unused Applied Parts (Floating)

<i>Results:</i>	<i>Value</i>	<i>High Limit</i>	<i>Low Limit</i>	<i>Standard</i>
Open Neutral:	0.5 μ A	500		

Enclosure Leakage Current - Unused Applied Parts (Floating)

<i>Results:</i>	<i>Value</i>	<i>High Limit</i>	<i>Low Limit</i>	<i>Standard</i>
Open Earth:	42.5 μ A	500		

Enclosure Leakage Current - Unused Applied Parts (Floating)

<i>Results:</i>	<i>Value</i>	<i>High Limit</i>	<i>Low Limit</i>	<i>Standard</i>
Normal Condition, Reversed Mains:	0.5 μ A	100		

Enclosure Leakage Current - Unused Applied Parts (Floating)

<i>Results:</i>	<i>Value</i>	<i>High Limit</i>	<i>Low Limit</i>	<i>Standard</i>
Open Neutral, Reversed:	0.5 μ A	500		

Enclosure Leakage Current - Unused Applied Parts (Floating)

<i>Results:</i>	<i>Value</i>	<i>High Limit</i>	<i>Low Limit</i>	<i>Standard</i>
Open Earth, Reversed:	42.4 μ A	500		

