Flightcell Iridium 9555 Cradle Specification

Part number FC9555/D25M4M

Material Machined from aluminium 6061

Input voltage 12-32 V DC

Power supply

current 1ms inrush <=10.0A

100ms inrush <= 250mA

Operating current 250mA max

Output voltage (to

Iridium Phone) 5.0V

MIC audio Sensitivity as per satphone

SPKR audioLevel as per satphoneSatphone dataRS-232 levels, 9600bps

Dimensions Width

Overall 70mm 2.76"

Depth

With or without satphone 65mm 2.56"

Height

Including satphone 236mm 9.30"

Excluding satphone 222mm 8.74

Weight

Including satphone 956g 33.7oz

Excluding satphone 680g 24.0oz

Main connector on cradle DB25 male (8FTM25P-30N1-FEC)

Antenna

connector TNC

Document revision 1.0 15/03/2010 FCN0054