





## NAL A3LA Series

		0/11/11/0		
COMPARE	NAL A3LA-R	NAL A3LA-RG	NAL A3LA-RM	NAL A3LA-RS
SIZE	102 x 61 x 24 mm	102 x 61 x 24 mm	102 x 61 x 24 mm	92 x 48 x 23 mm
WEIGHT	198 g (7.0 oz)	201 g (7.1 oz)	198 g (7.0 oz)	122 g (4.3 oz)
MODE OF COMMUNICATION	Dial-up, RUDICS, SBD, SMS, Voice (w/DPL handset)	Dial-up, RUDICS, SBD, SMS, Voice (w/DPL handset)	Dial-up, RUDICS, SBD, SMS, Voice (w/DPL handset)	Dial-Up, RUDICS, SBD, SMS
ANTENNA INTERFACE	TNC-female	Iridium; TNC-female, GPS; SMA- female	TNC-female	SMA-female
NAL A3LA Series		Universat Italia S Roma – Italy - C.F./P.Iva 10191231009 - Tel.: +3		







## Other specifications

Avg. Current: 350mA @ 5V InputAvg. Current: 420mA @ 5V InputAvg. Current: 400mA @ 5V InputInputI/O Interface: 25-Pin D-Sub, SIM Reader Antenna Interface: TNC Female Software Interface: AT Commands through SerialI/O Interface: 25-Pin D-Sub, SIM Reader Status Display: Four LEDsI/O Interface: 25-Pin D-Sub, SIM Reader Status Display: Three LEDsI/O Interface: 15-Pin D-Sub, SIM Antenna Interface: SMA Female Software Interface: AT Commands through SerialI/O Interface: 15-Pin D-Sub, SIM Antenna Interface: TNC Female and SMA Female Software Interface: AT Commands through SerialAntenna Interface: TNC Female Software Interface: AT Commands through SerialSoftware Interface: AT Commands through 	NAL A3LA-R	NAL A3LA-RG	NAL A3LA-RM	NAL A3LA-RS
Antenna Interface: TNC Female Software Interface: AT Commands through SerialStatus Display: Four LEDs Antenna Interface: TNC Female and SMA Female Software Interface: AT Commands through Software Interface: AT Commands through SerialStatus Display: Three LEDs Antenna Interface: TNC Female Software Interface: AT Commands through Software Interface: AT Commands through SerialAntenna Interface: SMA Female Software Interface: AT Commands Software Interface: AT Commands through SerialStatus Display: Three LEDs Antenna Interface: TNC Female Software Interface: AT Commands Software Interface: AT Commands SerialAntenna Interface: SMA Female Software Interface: AT Commands SerialOperating Temp: -30°C to +70°C (-22°F to Poperating Humidity: <75% RH	32.0V	32.0V	32.0V	Input Voltage: 3.5V to 5.4V Avg. Current: 350mA @ 5V Input
+158°F)+158°F)+158°F)+158°F)Operating Humidity: < 75% RH	Antenna Interface: TNC Female Software Interface: AT Commands through	Status Display: Four LEDs Antenna Interface: TNC Female and SMA Female Software Interface: AT Commands through	Status Display: Three LEDs Antenna Interface: TNC Female Software Interface: AT Commands through	I/O Interface: 15-Pin D-Sub, SIM Reader Antenna Interface: SMA Female Software Interface: AT Commands through Serial
Link Margin: 12 dB	+158°F) Operating Humidity: < 75% RH Operating Frequency: 1616.0 to 1626.5 MHz	+158°F) Operating Humidity: < 75% RH	+158°F) Operating Humidity: < 75% RH Operating Frequency: 1616.0 to 1626.5 MHz	Operating Humidity: < 75% RH Operating Frequency: 1616.0 to 1626.5 MHz

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