














ALARIS
ANTENNAS

GAIN THE ADVANTAGE

ELECTRONICS

Alaris Antennas designs and manufactures a range of electronics products, passive and active, to complement our product range. These include RF switches, antenna tuning units, multi-channel gain blocks, power suppliers, filters and diplexers. Some antenna products, such as active antennas and direction finding systems are integrated with electronics in accordance with the particular application.

		0 MHz	20 MHz	50 MHz	100 MHz	200 MHz	400 MHz	500 MHz	1 GHz	2 GHz	3 GHz	4 GHz	5 GHz	6 GHz	8 GHz	
	DF-A0052															
	DF-A0056															
	DF-A0058											Omni Amplifier				
	DF-A0127															
	DF-A0128															
	DF-A0135															
	DF-A0054															
	DF-A0063															
	DF-A0064															
	DF-A0137															
	DF-A0086															
		0 MHz	20 MHz	50 MHz	100 MHz	200 MHz	400 MHz	500 MHz	1 GHz	3 GHz	4 GHz	5 GHz	6 GHz	8 GHz	9 GHz	

ELECTRONICS DF Switch Enclosures

		0 MHz	20 MHz	50 MHz	100 MHz	200 MHz	400 MHz	500 MHz	1 GHz	2 GHz	3 GHz	4 GHz	5 GHz	6 GHz	8 GHz
	DF-A0057														
		0 MHz	20 MHz	50 MHz	100 MHz	200 MHz	400 MHz	500 MHz	1 GHz	3 GHz	4 GHz	5 GHz	6 GHz	8 GHz	9 GHz

ELECTRONICS Power Supplies

		0 MHz	20 MHz	50 MHz	100 MHz	200 MHz	400 MHz	500 MHz	1 GHz	2 GHz	3 GHz	4 GHz	5 GHz	6 GHz	8 GHz
	MISC-A0066														
		0 MHz	20 MHz	50 MHz	100 MHz	200 MHz	400 MHz	500 MHz	1 GHz	3 GHz	4 GHz	5 GHz	6 GHz	8 GHz	9 GHz

Antenna	Product Description	Frequency	Gain	Polarisation	Dimensions (mm)	Mass	Connector	Power
DF-A0052	High-Speed DF Antenna Commutating Switch	1 - 3600 MHz	10 to 15 dB	-	317 (L) x 80 (H) x 168 (W)	< 4 kg	SMA (f)	-
DF-A0056	5-Channel Band Switch with Omni Amplifiers	1 - 3600 MHz	8 to 18 dB	-	317 (L) x 80 (H) x 168 (W)	3.2 kg	SMA (f)	-
DF-A0058	5-Channel Band Switch with Omni Amplifiers	1 - 3600 MHz	8 to 18 dB	-	317 (L) x 80 (H) x 168 (W)	3.2 kg	SMA (f)	-
DF-A0127	5-Channel Band Switch with Omni Amplifiers	1 - 3600 MHz	8 to 19 dB	-	317 (L) x 80 (H) x 168 (W)	< 4 kg	SMA (f)	-
DF-A0128	5-Channel Band Switch with Omni Amplifiers	1 - 3600 MHz	8 to 19 dB	-	317 (L) x 80 (H) x 168 (W)	< 4 kg	SMA (f)	-
DF-A0135	High-Speed DF Antenna Commutating Switch	1 - 6000 MHz	9 to 12 dB	-	317 (L) x 80 (H) x 168 (W)	< 4 kg	SMA (f)	-
DF-A0054	High-Speed DF Antenna Band Switch	1 - 6000 MHz	8 to 9 dB	-	317 (L) x 80 (H) x 168 (W)	3.2 kg	SMA (f)	-
DF-A0063	High-Speed DF Antenna Commutating Switch	1 - 6000 MHz	9 to 15 dB	-	317 (L) x 80 (H) x 168 (W)	< 4 kg	SMA (f)	-
DF-A0064	High-Speed DF Antenna Band Switch	20 - 6000 MHz	13 to 18 dB	-	317 (L) x 80 (H) x 168 (W)	< 4 kg	SMA (f)	-
DF-A0137	High-Speed DF Antenna Band Switch	20 - 8000 MHz	13 to 18 dB	-	535 (L) x 57 (H) x 168 (W)	4 kg	SMA (f)	-
DF-A0086	High-Speed DF Band Switch	100 - 3000 MHz	10 dB	-	317 (L) x 80 (H) x 168 (W)	2.8 kg	SMA (f)	-

ELECTRONICS DF Switch Enclosures

Antenna	Product Description	Frequency	Gain	Polarisation	Dimensions (mm)	Mass	Connector	Power
DF-A0057	Outdoor Housing for DF Switches	1 - 6000 MHz	-	-	458 (L) x 281 (H) x 201 (W)	8.2 kg	TNC (f) N-Type (f)	-

ELECTRONICS Power Supplies

Antenna	Product Description	Frequency	Gain	Polarisation	Dimensions (mm)	Mass	Connector	Power
MISC-A0066	15 V Coaxial Power Supply	0.1 to 6000 MHz	-	-	195 (L) x 80 (H) x 150 (W)	1.3 kg	N-Type (f)	-