



Ku-band Transponder EUROBIRD™ 9 (9° E), Europe

Name: EUROBIRD™ 9

Transponder: TP63

Down Link Frequency: 11976.82 MHz

Symbol Rate: 27500 kS/s FEC 3/4

Polarisation: horizontal

For antenna elevations below 15° use next lower EIR

EIRP (dbw)	Ku-band antenna size (m)	C-band antenna size (m)
53	0.85	-
52	0.95	-
51	1.07	-
50	1.20	-
49	1.35	-
48	1.51	-
47	1.70	-
46	1.90	-
45	2.14	-
44	2.40	-
43	2.69	-
42	3.02	-
41	3.38	-
40	3.80	-
39	4.26	2.40
38	4.78	2.69
37	5.36	3.02
36	-	3.39
35	-	3.80
34	-	4.27