

UHF POWER DIVIDER LIST

 UHF
Band IV-V TV

 Operative Frequency
470 - 860 MHz

 Input Impedance: 50 OHM
VSWR (Typ.) ≤1.05

General data

Internal lines: Brass-Copper-Aluminum
 Insulators: Teflon
 External Body: Brass - copper
 Finishing: Int.: Silver plated
 Ext.: Polish - Painting Grey RAL7001

Model	Input Size	Output nr	Output Size	Power (1)	Max Dimensions	Mass
DUB27700	7/8" EIA	2	7/8" EIA	2.8 kW	563 (22.2) x 177 (7) x 57 (2.2)	3.8 kg
DUB37700	7/8" EIA	3	7/8" EIA	2.8 kW	563 (22.2) x 177 (7) x 57 (2.2)	4.2 kg
DUB47700	7/8" EIA	4	7/8" EIA	2.8 kW	563 (22.2) x 177 (7) x 57 (2.2)	4.6 kg
DUB57700	7/8" EIA	5	7/8" EIA	2.8 kW	710 (28) x 187 (7.4) x 122 (4.8)	5.0 kg
DUB67700	7/8" EIA	6	7/8" EIA	2.8 kW	710 (28) x 187 (7.4) x 122 (4.8)	5.4 kg
DUB87700	7/8" EIA	8	7/8" EIA	2.8 kW	679 (26.7) x 187 (7.4) x 187 (7.4)	6.8 kg
DUB81X00	1-5/8" EIA	8	7-16 DIN	6.3 kW	692 (27.2) x 140 (5.5) x 140 (5.5)	5.5 kg
DUB21700	1-5/8" EIA	2	7/8" EIA	5.6 kW	583 (23) x 187 (7.4) x 89 (3.5)	4.0 kg
DUB31700	1-5/8" EIA	3	7/8" EIA	6.3 kW	583 (23) x 187 (7.4) x 89 (3.5)	4.5 kg
DUB41700	1-5/8" EIA	4	7/8" EIA	6.3 kW	583 (23) x 187 (7.4) x 89 (3.5)	4.8 kg
DUB51700	1-5/8" EIA	5	7/8" EIA	6.3 kW	712 (28) x 187 (7.4) x 138 (5.4)	5.4 kg
DUB61700	1-5/8" EIA	6	7/8" EIA	6.3 kW	712 (28) x 187 (7.4) x 138 (5.4)	5.7 kg
DUB81700	1-5/8" EIA	8	7/8" EIA	6.3 kW	712 (28) x 187 (7.4) x 187 (7.4)	6.6 kg
DUB21100	1-5/8" EIA	2	1-5/8" EIA	6.3 kW	473 (18.6) x 269 (10.6) x 89 (3.5)	5.0 kg
DUB31100	1-5/8" EIA	3	1-5/8" EIA	6.3 kW	473 (18.6) x 269 (10.6) x 89 (3.5)	5.7 kg
DUB41100	1-5/8" EIA	4	1-5/8" EIA	6.3 kW	473 (18.6) x 269 (10.6) x 89 (3.5)	6.4 kg
DUB43700	3-1/8" EIA	4	7/8" EIA	11.2 kW	595 (23.4) x 225 (8.9) x 130 (5.1)	13.0 kg
DUB53700	3-1/8" EIA	5	7/8" EIA	14.0 kW	594 (23.4) x 225 (8.9) x 177 (7)	14.5 kg
DUB63700	3-1/8" EIA	6	7/8" EIA	16.8 kW	594 (23.4) x 225 (8.9) x 177 (7)	16.0 kg
DUB83700	3-1/8" EIA	8	7/8" EIA	20.0 kW	708 (27.9) x 225 (8.9) x 225 (8.9)	18.0 kg
DUB23100	3-1/8" EIA	2	1-5/8" EIA	12.6 kW	605 (23.8) x 289 (11.4) x 130 (5.1)	16.0 kg
DUB33100	3-1/8" EIA	3	1-5/8" EIA	18.9 kW	605 (23.8) x 289 (11.4) x 130 (5.1)	17.5 kg
DUB43100	3-1/8" EIA	4	1-5/8" EIA	20.0 kW	605 (23.8) x 289 (11.4) x 130 (5.1)	19.0 kg
DUB23300	3-1/8" EIA	2	3-1/8" EIA	20.0 kW	500 (19.7) x 115 (4.5) x 130 (5.1)	16.0 kg
DUB24300	4-1/2"-4-1/16"	2	3-1/8" EIA	30.0 kW	584 (23) x 140 (5.5) x 157 (6.2)	17.0 kg
DUB34300	4-1/2"-4-1/16"	3	3-1/8" EIA	30.0 kW	524 (20.6) x 224 (8.8) x 194 (7.6)	20.0 kg
DUB44100	4-1/2"-4-1/16"	4	1-5/8" EIA	25.0 kW	607 (23.9) x 326 (12.8) x 157 (6.2)	20.0 kg
DUB44300	4-1/2"-4-1/16"	4	3-1/8" EIA	30.0 kW	662 (26.1) x 514 (20.2) x 157 (6.2)	25.0 kg
DUB26300	6-1/8" EIA	2	3-1/8" EIA	40.0 kW	655 (25.8) x 240 (9.4) x 206 (8.1)	18.0 kg
DUB26400	6-1/8" EIA	2	4-1/16"	62.0 kW	685 (27.0) x 245 (9.6) x 206 (8.1)	21.0 kg
DUS27700	7/8" EIA	2	7/8" EIA	(2)	562 (22.1) X 122 (4.8) X 57 (2.2)	3.8 kg
DUS37700	7/8" EIA	3	7/8" EIA	(2)	679 (26.7) X 187 (7.4) X 57 (2.2)	4.3 kg
DUS47710	7/8" EIA	4	7/8" EIA	(2)	679 (26.7) X 187 (7.4) X 57 (2.2)	5.5 kg
DUS21700	1-5/8" EIA	2	7/8" EIA	(2)	679 (26.7) X 138 (5.4) X 89 (3.5)	4 kg
DUS31700	1-5/8" EIA	3	7/8" EIA	(2)	679 (26.7) X 187 (7.4) X 89 (3.5)	5 kg
DUS41700	1-5/8" EIA	4	7/8" EIA	(2)	679 (26.7) X 187 (7.4) X 89 (3.5)	6 kg
DUS23100	3-1/8" EIA	2	1-5/8" EIA	(2)	409 (16.1) X 325 (12.8) X 130 (5.1)	9 kg
DUS33100	3-1/8" EIA	3	1-5/8" EIA	(2)	526 (20.7) X 325 (12.8) X 227 (8.9)	9 kg

(1): Max rms supportable input power at mid band

(2) UNBALANCED POWER DIVIDER Max Power rating depends on output Unbalancement. Ask for available unbalancement ratio.

 I dati contenuti nel presente datasheet possono variare senza preavviso
 Data on this datasheet can vary without previous notice

09/21