

**Dual-Band Moxon-Beam 28/50 MHz 2+2el. 150cm****Price : 145.20 Euro**Catalog No. : **VPA-DK7ZB2850MOX**Manufacturer : **VPA-Systems**Availability : **Available - Up to 20 working days production time**

Rating :

**Dual-Band Moxon-Beam 28/50 MHz 2+2el. 150cm**

Dual-band directional DK7ZB Moxon-Beam. Great for DX communications. Single feeder. It takes as much less space as the same yagi antenna for 10m band and there we have a 6m band with excellent performance.

| Technical information             | 10m band                    | 6m band        |
|-----------------------------------|-----------------------------|----------------|
| Frequency coverage                | 28-29 MHz                   | 50-51 MHz      |
| Number of elements                | 2 (moxon)                   | 2              |
| Gain                              | <b>6.2 dBi</b>              | <b>6.5 dBi</b> |
| Fron-to-Back ratio                | -30.0 dB                    | -11.1 dB       |
| Vertical pattern width (+/-3dB)   | -                           | -              |
| Horizontal pattern width (+/-3dB) | 80°                         | 70°            |
| Max. power (continous)            | <b>300W</b>                 | <b>300W</b>    |
| Max. SWR                          | 1.5:1                       | 1.5:1          |
| Antenna socket                    | Type N                      |                |
| Overall length                    | 150 cm                      |                |
| Cross-Boom                        | 25x25x2 mm                  |                |
| Elements diameter                 | 16/12 mm                    | 10 mm          |
| Material                          | aluminium / stainless steel |                |
| Mast mount                        | max. dia. 50mm              |                |
| Weight                            | 3 kg                        |                |

**When assembled, the antenna is ready to work and does not require additional tuning.**

**No drilling, no cutting - just assembly and enjoy antenna.**