

## SYSTEM ARRAY WITH DOUBLE FOLDED DIPOLES 400-470 MHz

### T-DA02.400/470

#### MATERIAL

|                 |                                     |
|-----------------|-------------------------------------|
| Boom            | Aluminium alloy EN AW-6082          |
| Elements        | Aluminium alloy EN AW-6060          |
| Screws and nuts | Stainless steel                     |
| Treatment       | Surtec650 ( in specification RoHS ) |

#### TECHNICAL SPECIFICATIONS

|                    |                                 |
|--------------------|---------------------------------|
| Impedance ( Ohms ) | 50                              |
| Frequency range    | 400 ÷ 470 MHz                   |
| V.S.W.R            | Less than 1.6                   |
| Polarization       | Vertical                        |
| Connector          | N-female                        |
| Mounting           | On masts from 33 to 60 mm diam. |
| Gain ( dBi )       | 10                              |
| Max power ( W )    | 600                             |
| Wind resistance    | 160 Km/h                        |
| Temperature ( °C ) | -40° - +85°                     |
| Dimensions ( mm )  | 1250                            |
| Net weight ( g )   | 5500                            |

#### DEVICE EQUIPPED WITH A DC GROUNDED SYSTEM AND CONDENSING HOLE

