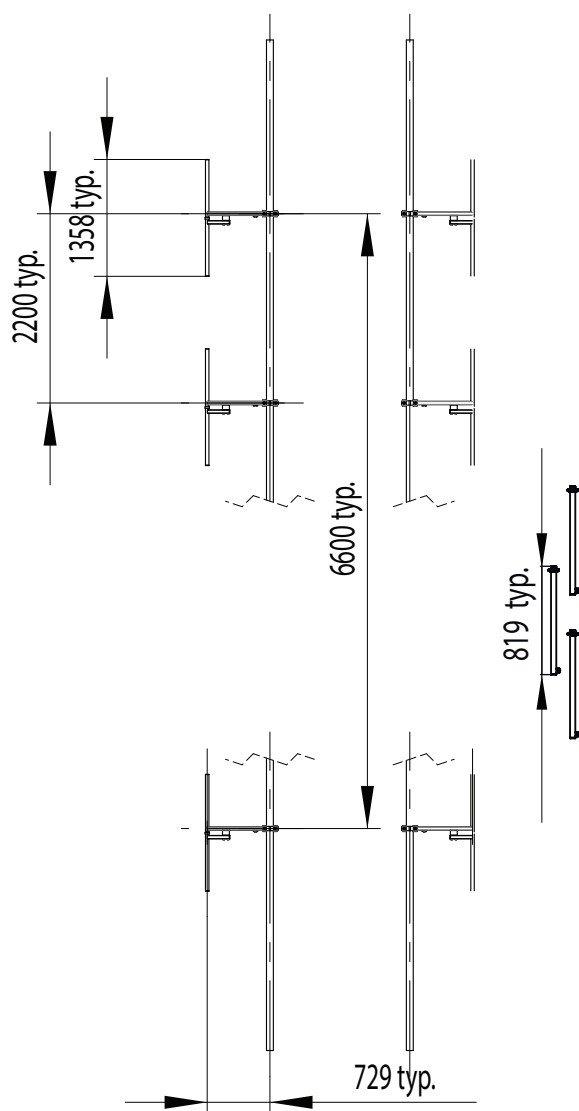


## BLR-2DBAx6 (IIv) ANTENNA SYSTEM



### Main information

Broad-band FM broadcasting antenna. Standard set:

### Standard set

- FM splitter 1:2, 7/8 - 7/16
- 2 FM splitter 1:3, 7/16-N
- 6 FM dipoles BLR-2DBA incl. mounting hardware
- 6 jumper cables N-RG213-N
- 2 jumper cables 7/16-1/2"-7/16

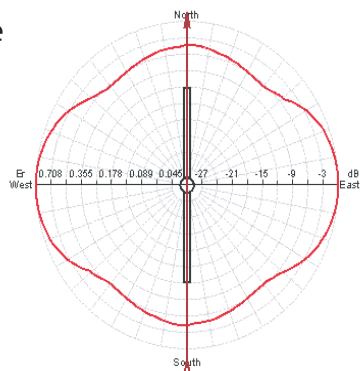
### RF parameters

Operating frequency	87.5-108 MHz
Polarization	Vertical
Bandwidth	20 MHz
Gain	6.74 dBd
Input connector	EIA 7/8
Input impedance	50 Ohm
Input power(max.)	5 kW
VSWR	< 1.3
Weight	4 kg dipole, 4 kg splitter
Max. wind velocity	150 Km/h

### Options

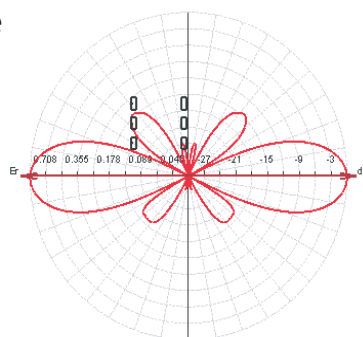
- Client-defined radiation diagram on request
- Input connector

H-plane



0.0° Az, (T)  
Gain (dBd): 6.74

V-plane



0.0° Az, (T)  
Gain (dBd): 2.47