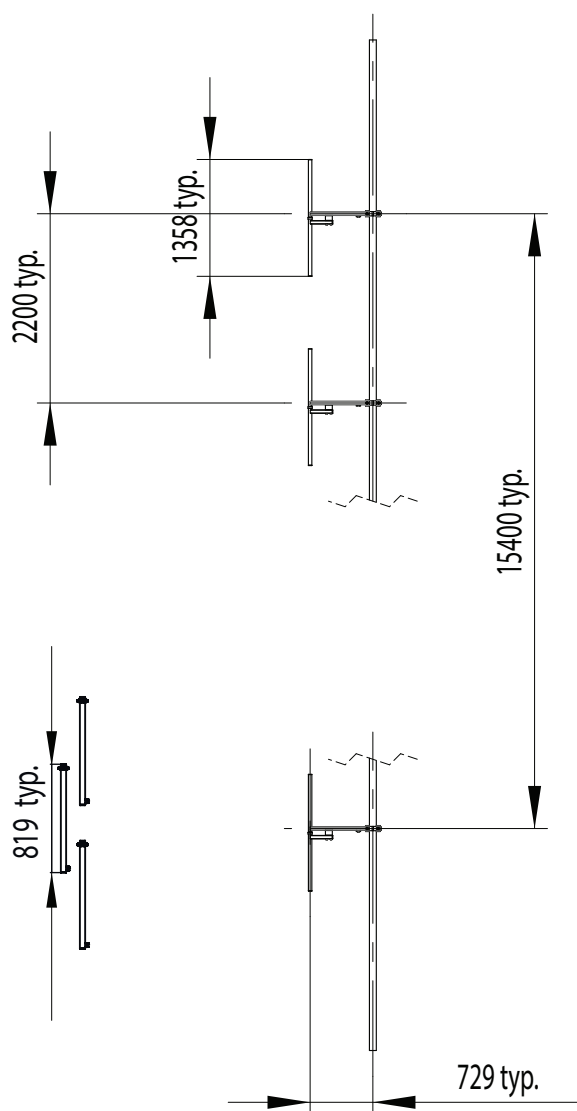


BLR-2DBAx8 ANTENNA SYSTEM



Main information

Broad-band FM broadcasting antenna. Standard set:

Standard set

- FM splitter 1:2, 7/8 - 7/16
- 2 FM splitter 1:4, 7/16-N
- 8 FM dipoles BLR-2DBA incl. mounting hardware
- 8 jumper cables N-RG213-N
- 2 jumper cables 7/16-1/2"-7/16

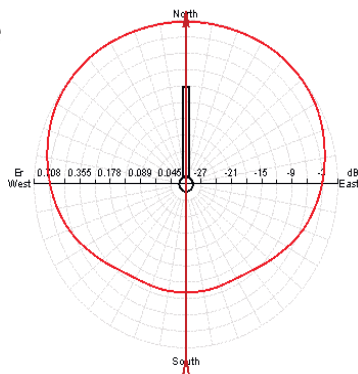
RF parameters

Operating frequency	87.5-108 MHz
Polarization	Vertical
Bandwidth	20 MHz
Gain	11 dBd
Input connector	EIA 7/8
Input impedance	50 Ohm
Input power(max.)	6 kW
VSWR	< 1.3
Weight	4 kg dipole, 4 kg splitter
Max. wind velocity	150 Km/h

Options

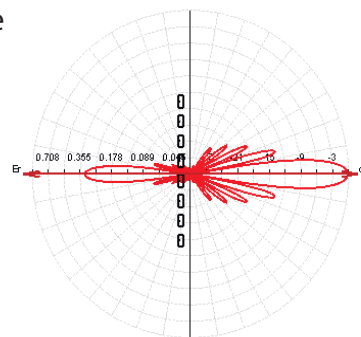
- Client-defined radiation diagram on request
- Input connector

H-plane



0.0° Az, (T)
Gain (dBd): 11.1

V-plane



0.0° Az, (T)
Gain (dBd): 10.89