

End-Fed 1/2 λ Dipole Antenna for Equipment in the 400 MHz Band

DESCRIPTION

- Sturdy, conical, flexible rubber antenna.
- Full-size, end-fed 1/2 λ 0 dBd antenna.
- Highest quality materials – designed for “wear and tear”.
- Delivered factory tuned and tested to ensure minimum VSWR and optimum performance.
- Delivered incl. wall mount bracket.



SPECIFICATIONS

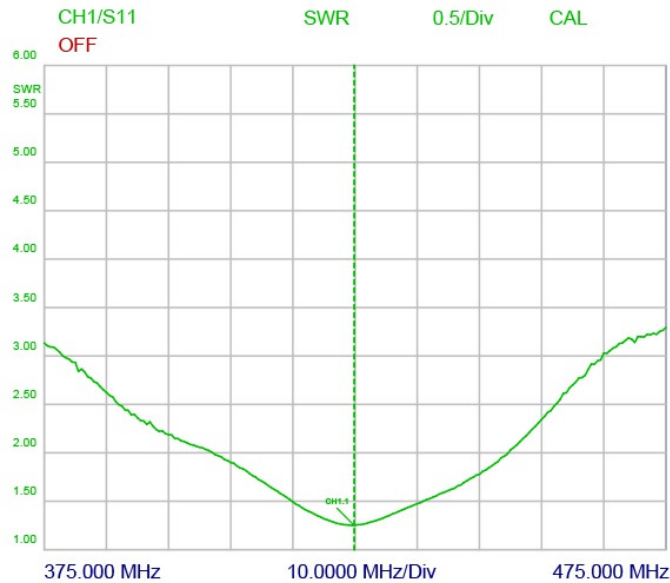
Electrical	
Model	EFD 70/425 MHz-P2.5-FME-DLV
Frequency	418 - 433 MHz
Antenna Type	Antenna for wall mount
Max. Input Power	25 W
Polarisation	Vertical
Impedance	50 Ω
Gain	0 dBd
VSWR	< 1.5:1 @ fc

Mechanical	
Materials	Steelwire moulded in thermoplastic rubber Black-chromed brass Bracket: Aluminium
Cable	2.5 m fixed RG 58 cabel terminated with FME-connector. Delieved incl. a FME-EBNC adaptor.
Colour	Black (Bracket: bright)
Height	Approx. 310 mm / 12.20 in. (over the bracket)
Weight	Approx. 0.32 kg / 0.71 lb. (incl. bracket)

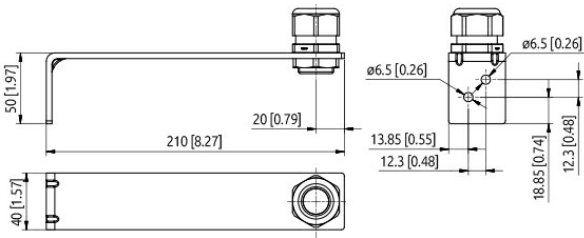
ORDERING

Model	Product No.
EFD 70/425 MHz-P2.5-FME-DLV	140000685

TYPICAL VSWR CURVE



MOUNTING DETAILS



All dimensions are given in mm [in.]

DIMENSIONS

