

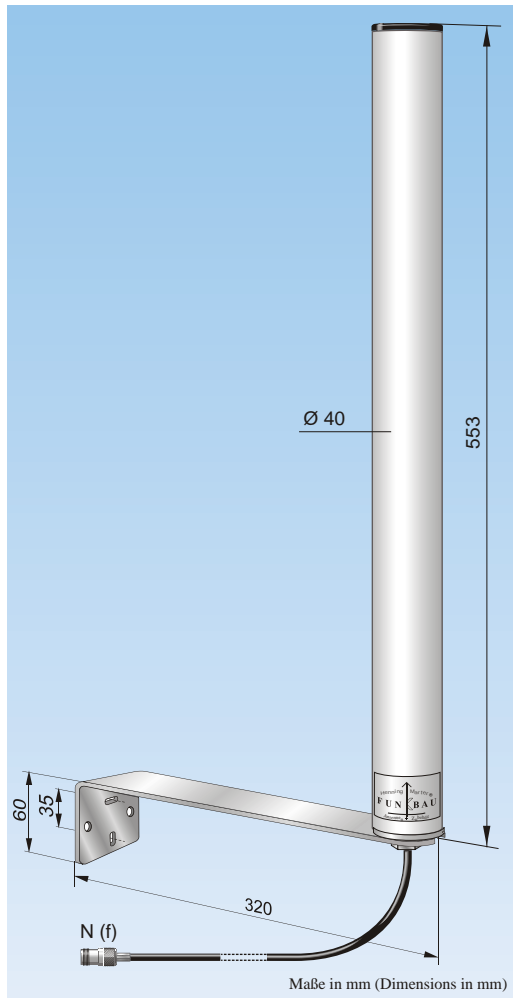
Datenblatt (Data sheet)

STA 160/450 2m/TETRA/DMR/LTE 450

Bestellnummer (Order No.): 4981400

Stationsantenne 2m/TETRA (Dual Band Omnidirectional antenna 2m/TETRA)

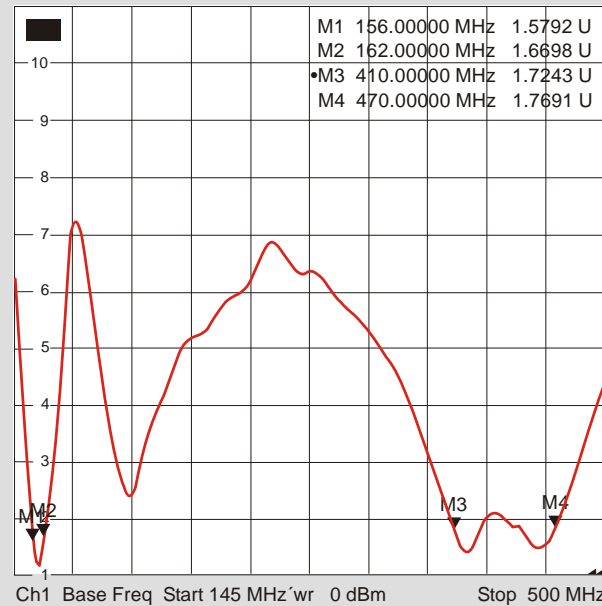
Stand (Updated): **08/2025**



VSWR

[typisch, abhängig vom Montageort (typical, depending on mounting place)]

Trc1 **S11** SWR 1 U / Ref 1 U Cal
Mem2[Trc1] **S11** SWR 1 U / Ref 1 U Invisible



Parameter	2m	TETRA
Frequenzbereich (Frequency range):	156 MHz-162 MHz	410 MHz-470 MHz
Frequenz (Frequency):	156 MHz-162 MHz	410 MHz-470 MHz
Impedanz (Impedance):	50	
Polarisation (Polarisation):	vertikal (Vertical)	
Gewinn (Gain):	0 dBi	0 dBi
VSWR:	2,5	2,0
Maximale Belastbarkeit (Max. power):	10 W	
Gewicht ca. ohne Wandhalter: (Weight approximately without wall holder):	400 g	
Höhe/Breite (Height/Width):	590 mm / 320 mm	
Kabel/Anschluss (Cable/Connector):	1,5 m H155 LSNH* / N-Stecker (Male)	
HCM Code (s)**:	HCM000ND00, 040DE00	
Windlast (-angriffsfläche [wind load (surface)]***):	33 N@ 160 km/h (0,022 m²)	
Material:	Strahler aus Kupfer, GFK, Schutzrohr aus UV-beständigem Kunststoff, Wandhalter aus Edelstahl, Antennenfuß aus Aluminium (Radiator of copper, GFK, protecting tube of UV resistant plastic. Wall holder of stainless steel, antenna base of aluminium)	

*) halogenfrei + flammwidrig (non-halogen + flame resistant)

**) Frequenzabhängige Diagramme auf Anfrage (frequency-dependent diagrams on request)

***) nur Antenne, ohne Halter und Kabel (Antenna only, without holder and cable)

Änderungen vorbehalten (Subject to change without notice)