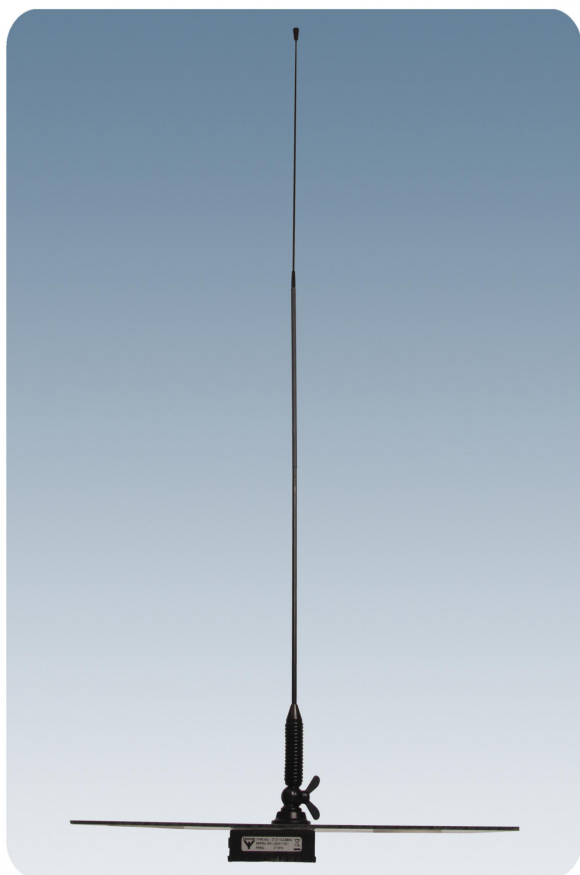


CT 27 1/2-BZ-BBMU

Mobile Roof Antenna for the 27 MHz Band

DESCRIPTION

- Shortened high-performance half-wave mobile antenna for the 27 MHz band for roof mounting, whip only 95 cm long.
- For installation on glass fibre roofs - no ground plane required.
- Broad-band matching unit placed under the roof.
- High positioning gives performance equal to conventionally mounted roof antenna.
- Simple tuning procedure by trimming capacitor.
- Easily removable whip for cleaning in car-washing machine.
- Swivel joint for 180° angle adjustment.



ORDERING DESIGNATIONS

TYPE	PRODUCT NO.
CT 27 1/2-BZ-BBMU	130001763

SPECIFICATIONS

ELECTRICAL	
MODEL	CT 27 1/2-BZ-BBMU
ANTENNA TYPE	Shortened 1/2 λ mobile roof antenna
FREQUENCY	27 MHz band
IMPEDANCE	Nom. 50 Ω
POLARIZATION	Vertical
GAIN	Equal to shortened roof-mount antennas
BANDWIDTH	≥ 500 kHz @ SWR ≤ 2
SWR	≤ 1.5 @ f.res.
MAX. POWER	10 W
MECHANICAL	
MATERIALS	Whip: Polyethylene-covered copper thread/glass fibre Black-chromed brass Spring: Black-chromed stainless steel
CABLE	FME-cable to be ordered separately
COLOUR	Black
DIMENSIONS	Antenna: Approx. 950 mm BBMU (W x H x D): Approx. 52 x 27 x 80 mm
WEIGHT	Approx. 340 g
MOUNTING	On roof of agriculture machines or other vehicles with non-conducting roof (22 mm hole required)
ROOF THICKNESS	5.0 – 7.0 mm

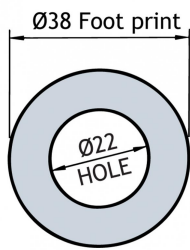
FME-SYSTEM ACCESSORIES

FME-CABLES	
TYPE	PRODUCT NO.
1 m FME	130000437
2 m FME	130000447
3 m FME	130000457
4 m FME	130000466
5 m FME	130000474
6 m FME	130000483
4 m FME-white	110000064
6 m FME-white	110000066
12 m FME-white	110000068
18 m FME-white	110000069

For further information about other types of FME-cables and FME-connectors, please compare the cable and connector data sheets under accessories in our catalogue.

FME-CONNECTORS	
TYPE	PRODUCT NO.
FME-FME	130000583
FME-P (Prolongation)	130000565
FME-N	130000571
FME-FSMA (Female-SMA)	130000578
FME-BNC	130000566
FME-TNC	130000569
FME-UHF	130000572
FME-MUHF (Mini-UHF)	130000573
FME-EMUHF (Elbow-MUHF)	130000582
FME-EBNC (Elbow-BNC)	130000580
FME-ETNC (Elbow-TNC)	130000581
FME-SMA	130000577

BZ-MOUNT



Mounting depth: 27 mm
Mounting from the inside



PROCOM France S.A.R.L. se réserve le droit
d'améliorer les spécifications sans préavis.
23/02/12