

SB 30-88-MU1

1 m Steel-Band Antenna with Matching Unit for the 30-88 MHz Range

DESCRIPTION

- Rugged, flexible steel-band whip antenna.
- Provided with "goose neck" section to arbitrary positioning of the whip.
- Specially designed for portable two-way radio equipment.
- Highest quality materials ensure many years of trouble-free service.
- Totally designed for tolerating tough environments.
- Matching unit ensures that the antenna can cover the whole 30 - 88 MHz range.
- Matching unit provided with TNC connector.



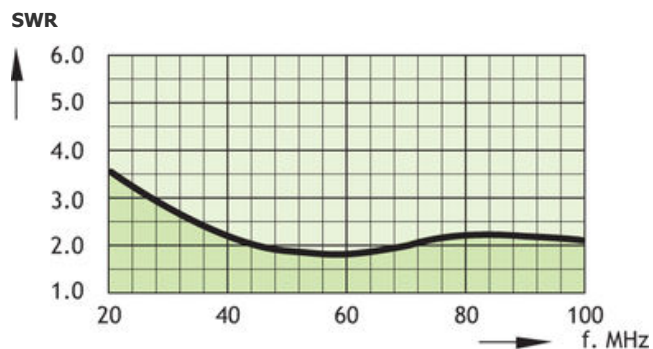
ORDERING DESIGNATIONS

TYPE NO.	PRODUCT NO.
SB 30-88-MU1	140000343

SPECIFICATIONS

ELECTRICAL	
MODEL	SB 30-88-MU1
ANTENNA TYPE	1/4 λ shortened broad-band antenna for portable equipment
FREQUENCY	30 - 88 MHz
IMPEDANCE	Nom. 50 Ω
POLARIZATION	Vertical
BANDWIDTH	≥ 58 MHz @ SWR ≤ 3.0
SWR	≤ 3.0
MAX. POWER	5 W
MECHANICAL	
MATERIALS	Whip: Stainless steel band covered by weather- and shockproof plastics Matching unit: Housing: Polypropylene TNC connector: Cu-nite plated brass
COLOUR	Black
TOTAL HEIGHT	Approx. $\phi 22 \times 1000$ mm
WEIGHT	Approx. 200 g
CONNECTOR	TNC (male)

TYPICAL SWR CURVE



PROCOM A/S reserve the right to amend specifications without prior notice.

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