

Isolation pole for DF antenna

Product Code: MISC-A0063

VERSION: 1.5

SPECIFICATIONS:



Product codes:			
MISC-A0063-01	Isolation pole only		
MISC-A0063-02	Isolation pole and mounting box		
MISC-A0063-04	Mounting box only		
Mechanical:			
	MISC-A0063-01	MISC-A0063-02	MISC-A0063-04
Dimensions:			
Height	1203 ± 5 mm	1443 ± 5 mm	232 ± 5 mm
Diameter	462 ± 5 mm	470 ± 5 mm	470 ± 5 mm
Mass	< 36 kg	< 60 kg	< 24 kg
Mounting	M8 bolts	M8 bolts	M8 bolts
Environmental: designed to meet the following specifications			
Wind survival	160 km/h		
Temperature range	-41 °C to +71 °C		
Water ingress protection	IPX5		

PRODUCT DESCRIPTION:

The MISC-A0063 is used to mount a DF antenna so that it is electrically isolated from the mounting platform.

This provides enhanced performance for DF below about 200 MHz.

The MISC-A0063 is best used in conjunction with our compact DF antenna DF-A0037 where it will provide a benefit in performance on tall metal masts.

PRODUCT FEATURES:

- High strength composite construction
- Internal ferrite suppressed cabling for RF and power / control

APPLICATION:

- Improve performance of DF-A0037 below 200 MHz
- Decoupling of antenna from mounting platform at low frequencies

