

TELESAT-5

Rugged, compact multiband antenna

Heavy duty omni-directional 5-BAND antenna for through-hole roof mounting on trucks, trailers etc.

- LOW PROFILE DESIGN
- NO GROUNDPLANE NEEDED
- 5 BANDS IN ONE INSTALLATION



Electrical Specifications:

Frequency	824 - 960 MHz, 1710 - 1880 MHz, 1850 - 1990 MHz, 1920 - 2170 MHz (GSM850/900/1800/1900/UMTS)
Impedance	50 ohm
Polarisation	Linear
Gain	0 dBd
Max. Power	10 W (GSM/UMTS)

Mechanical Specifications:

Color	Black
Height	16 mm
Diameter	92 mm
Weight	125 g
Mounting	Bolt-on with adhesive for effective sealing
Materials	ABS, PE, brass and PCB
Connector 1	SMA-female (Other types available)
Cable	0.15 m (Other lengths available)
Mounting place	On horizontal surface
Mounting Instruction	Unobstructed view to satellites
Mounting hole	13 - 20 mm
Build-in depth	Approx. 17 mm
Ingress Protection	IP65 (When mounted)



Ordering information:

Part no.	45500
Part no.	45500IP (Bulk packing)
Part no.	45501IP 2,5 m cable + FME-female - Bulk packing)

outline drawing

