

Datasheet

TELESAT-5S

Strong low-profile multiband antenna

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

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

ELECTRICAL SPECIFICATIONS

Frequency	790 - 960 MHz, 1710 - 2170 MHz, 2500 - 2690 MHz (GSM850/900/1800/1900/UMTS/LTE)
Impedance	50 ohm
VSWR	< 4.0:1 (790-960 MHz), < 5.0:1 (1710-2170 MHz), < 9.0:1 (2500-2690 MHz)
Polarisation	Linear
Gain	0 dBi
Max. Input Power	10 W (GSM/UMTS/LTE)



MECHANICAL SPECIFICATIONS

Color	Black
Height	16 mm
Weight	125 g
Diameter	92 mm
Mounting	Adhesive
Mounting Place	On horizontal surface
Materials	ABS, PE, brass and PCB
Operating Temperature	-40°C to +70°C
Connector	FME-female (Other types available)
Cable	2.5 m (Other lenghts available)
Ingress protection	IP65

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ORDERING INFORMATION

P/N	45500S
P/N	45500SIP (Bulk packing)

