

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

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|------------------|--|
| 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

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|-----------------------|------------------------------------|
| 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 lengths available) |
| Ingress protection | IP65 |

ORDERING INFORMATION

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

