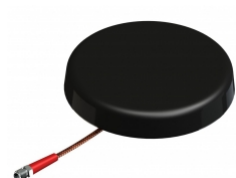


TELESAT-5

Rugged low profile 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. Input Power	10 W (GSM/UMTS)

Mechanical Specifications:

Color	Black
Height	16 mm
Diameter	Ø 92 mm
Mounting	Bolt-on with adhesive for effective sealing
Mounting place	On horizontal surface (Max. panel thickness 3 mm with cables to the side or 12 mm with cables straight out of the antenna)
Mounting instruction	Unobstructed view to satellites
Mounting hole	Ø 13 - 20 mm
Build-in depth	Approx. 17 mm
Materials	ABS, PE, brass and PCB
Connector	SMA-female (Other types available)
Cable	0.15 m (Other lengths available)
Ingress Protection	IP65 (When mounted)

Ordering information:

P/N	45500
P/N	45500IP (Bulk packing)



Ordering information:

P/N	45501IP 2,5 m cable + FME-female - Bulk packing)
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Packing information:

Type	Bulk packing or individually packing in Polybag (See "Part No.")
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outline drawing

