

| MODEL  | SPECIFICATIONS  |
|--|---|
| 311  |   |
| ANTENNA TYPE   | Heavy duty active GPS/GLONASS/GALILEO antenna for roof mounting on trucks, trailers etc.<br>* LOW PROFILE DESIGN<br>* CAR-WASH PROOF<br>* NO GROUNDPLANE NEEDED |
| GPS/GLONASS/GALILEO Ant.:<br>ANTENNA TYPE<br>FREQUENCY<br>BANDWIDTH<br>IMPEDANCE<br>POLARISATION<br>GAIN (LNA)<br>NOISE FIG.<br>POWER SUPPLY<br>VSWR | Active Planar Patch Antenna<br>1580 MHz<br>± 28 MHz<br>50 Ω<br>RHC (Right Hand Circular)<br>25 dB<br>1.7 ÷ 2.1 dB<br>2.7 ÷ 5.1 V<br>< 2.0                       |
| MAX. POWER   | 20 Watt   |
| COLOUR   | Black   |
| DIMENSIONS<br>BUILD-IN DEPTH   | Ø 100 x 25 mm<br>Approx. 16 mm  |
| WEIGHT   | Approx. 150 g   |
| MOUNTING   | Preferable on horizontal surface<br>(Mounting hole Ø 16 mm)   |
| MATERIAL   | Base: PA6 30% Radome: PA6 30%<br>IP67 Classified (when mounted on vehicle); UV-resistance   |
| TEMPERATURE  | -40°C - +80°C   |

|                   |   |
|-------------------|---|
| MOUNT TYPE        | Bolt-on type with double self-adhesive tape for effective sealing |
| CABLE / CONNECTOR | GPS: ca. 0,3 m RG316 and Fakra (m) connector (BLUE)               |

