

PTHE435 (FME)

Semi-flexible low-profile Helical whip antenna with FME-connector

Semi-flexible Helical whip antenna with integrated FME-connector, especially made for use on portable and stationary wireless applications in the ISM-band

ELECTRICAL SPECIFICATIONS

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|------------------|---------------------|
| Frequency | 425 - 445 MHz (ISM) |
| Bandwidth | 20 MHz |
| Impedance | 50 ohm |
| Vswr | < 2.0 @ f.res. |
| Polarisation | Vertical |
| Gain | 0 dBd, 2.1 dBi |
| Max. Input Power | 25 W |



MECHANICAL SPECIFICATIONS

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|-----------------------|---------------------------------|
| Color | Black |
| Height | Approx. 80 mm |
| Weight | 10 g |
| Mounting Place | On transceivers and modems etc. |
| Materials | PE, copper, brass and Teflon |
| Operating Temperature | -40C to +70C |
| Connector | FME-female |

ORDERING INFORMATION

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|-----|--|
| P/N | 14329 (Antenna whip only) |
| P/N | 14329IP (Antenna whip only - Bulk packing) |

PACKAGING INFORMATION

| Type | Bulk or Polybag |
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