



Artikel-Nr.: 80010677

**Besondere Ausstattungsmerkmale:**

- The antenna can be operated in all frequency ranges simultaneously
- The antenna needs no additional groundplane
- Materials: Reflector: aluminium; radome: high impact polystyrene; mounting plates: stainless steel
- Colour: white; additional painting is possible
- Mounting: Position: wall and ceiling possible; two holes of 6 mm | 0.24 inches diameter in the mounting plate; screws are not supplied; avoid stressing the cable; no stress on the hexagonal crimp; minimum cable bending radius: 30 mm | 1.18 inches without tensile load; cable must be fixed
- Available accessories: Broadband power splitters and tappers (790–2700 MHz)

Hersteller: Kathrein

**80010677 | 2-Port Direct.****Produktinformationen "80010677 | 2-Port Direct."**

790–960 (SISO), 1710–2700 (SISO), Vertical, Dual Polarisation, N Connector

<b>Bestell-Nr.:</b>	80010677
<b>Frequenzbereich:</b>	790–960MHz   1710–2700 MHz
<b>Polarisation:</b>	790 – 960 MHz: Vertical   1710 – 2700 MHz: +45°, -45°
<b>Antennengewinn bei 790–960 MHz:</b>	7 dBi
<b>Antennengewinn bei 1710–2700 MHz:</b>	2 x 7 dBi
<b>Halbwertsbreite:</b>	90 ° horizontal
<b>Impedanz:</b>	50 Ω
<b>VSWR:</b>	< 2.0
<b>Isolation zwischen den Anschlüssen:</b>	> 25 dB
<b>Max. Leistungsaufnahme:</b>	50 W (at 50 °C ambient temperature)
<b>Eingang:</b>	2 x cable RG 223/CU of 1 m length, white, with N female connector
<b>Schutzklasse:</b>	IP30
<b>Brandlast:</b>	1.6 kWh
<b>Abmessungen:</b>	232 x 140 x 50 mm
<b>Verpackungsmaße:</b>	363 x 152 x 62 mm
<b>Gewicht:</b>	600 g