ГК Атлант Инжиниринг – официальный представитель в РФ и СНГ
+7 (495) 109-02-08 sales@bbrc.ru www.bbrc.ru

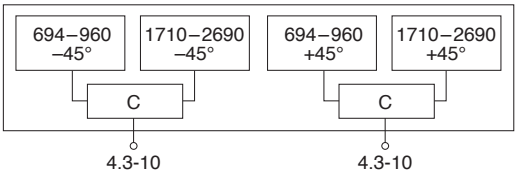
2-Port Indoor Antenna
Dual Polarization
HPBW
Integrated Combiner

694–960	1710–2690
X	X
80°	65°
C	

KATHREIN

2-Port Indoor 694–960/1710–2690 C 80°/65° 7dBi

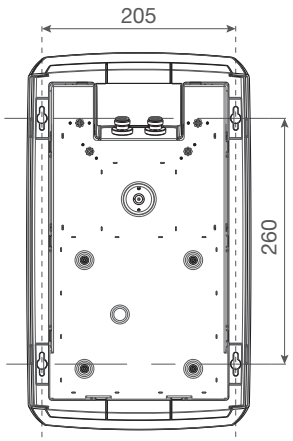
Type No.		80010882	
Frequency range	MHz	694 – 960	1710 – 2690
Polarization	°	+45, –45	+45, –45
Gain	dBi	7	7
Half-power beam width; hor., ver.	°	typ. 80	typ. 65
Impedance	Ω	50	
VSWR		694 – 960 MHz: ≤ 2.2 1710 – 2690 MHz: ≤ 2.2	
Isolation, between ports	dB	694 – 806 MHz: ≥ 16 806 – 960 MHz: ≥ 20 1710 – 2690 MHz: ≥ 20	
Max. power per port	W	20 (at 50 °C ambient temperature)	
Passive Inter-modulation PIM 3	dBc	< –140 (at 2 x 40 dBm carrier)	
Input		2 x 4.3-10 female	
Protection class		IP 30	
Weight	kg	1.6	
Packing size	mm	417 / 281 / 141	
Height/width/depth	mm	399 / 237 / 63	
Operating temperature range	°C	–5 … +55	
Fire protection classification		UL 94-V2	
Fire load	kWh	5.3	



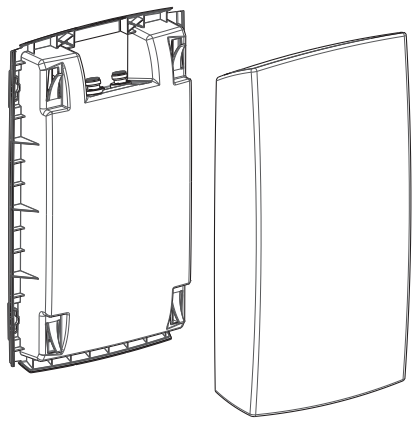
Material: Reflector: Brass.
Radome: ASA / PC, colour: White.

Mounting: Position: Wall and ceiling possible.
The antenna is mounted with four screws (4.5 mm nominal diameter, srew head diameter max. 9 mm).
Screws are not supplied.
After antenna mounting install the antenna cover.

Available accessories: Broadband power splitters and tappers (380 – 5920 MHz).



Antenna rearside with four drilling holes



Antenna and antenna cover