

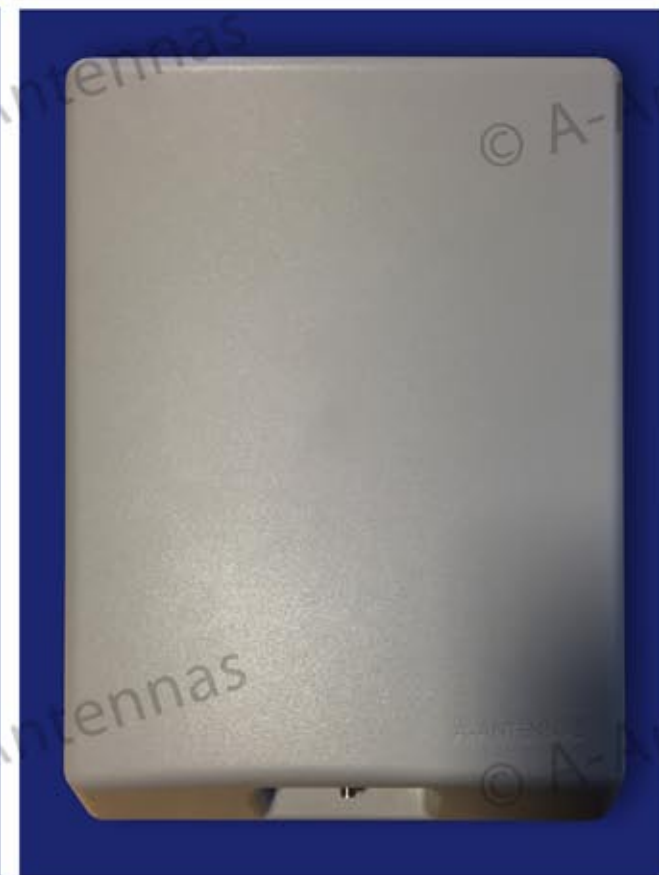
# A-ANTENNAS

Part Number: 01-8805-0003

Frequency	690-960MHz 1710-2690MHz
Gain*	>5 dBd ( $\approx$ 7dBi)
VSWR*	<2:1
Nominal Characteristic Impedance	50 Ohms
Efficiency	> -3dB
Polarization	V
Opening angle	90°
Antenna type	Patch
Maximum power	10W
Temperature range	-40°C to +85°C
Maximum Humidity	RH 95% non condensing
ROHS/WEEE/CE	Yes
UV protection	>10 years
Wind resistance	>150km/h
IP class	IP66
Cable**	3/5/10m super low loss
Connector**	SMA m
Weight	1800g
Dimensions	305x205x53mm
Material	ABS and Aluzink
Color	Grey

\*The total efficiency and VSWR is depending on materials in the near field of the antenna. Reflecting and absorbing materials might change efficiency. The values in the specification are typical values.

\*\*Other cables, cable lengths and connector available on demand



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