

# FIXED RF ATTENUATORS

N-Type, Broadband, High Power, Low VSWR, Low PIM

ADC Krone offers broadband, high power and low VSWR 'Fixed RF Attenuators' with different attenuation levels covering CDMA, GSM900, GSM1800 and 3G/UMTS communication bands.



**FIXED ATTENUATORS**

## Features:

- Low VSWR and Flat attenuation
- Broadband (DC – 3GHz)
- Low PIM and rugged design.
- Average Power rating of 100Watts.
- Indoor/Outdoor applications.

## Applications:

- In-Building Solutions (IBS).
- Test and Measurement applications.
- Impedance matching of oscillators and amplifiers.
- Base stations and Radar applications.

SPEC SHEET



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## Specifications

<b>Attenuation levels (dB)</b>	10	20	30
<b>Frequency range (MHz)</b>	DC – 3GHz		
<b>VSWR</b>	1.3:1		
<b>Avg Power Handling (W)</b>	100		
<b>PIM (3rd Order 2x43dBm)</b>	-150dBc		
<b>Impedance (Ohms)</b>	50		
<b>Connectors</b>	N-Type		
<b>Temperature range (°C)</b>	-20° to +70°		
<b>IP rating</b>	IP65		

SPEC SHEET

### Ordering Information

Description	Product No.
1. 10dB Fixed Attenuators (DC–3GHz), N-type	ADC-FA-DC3N-10
2. 20dB Fixed Attenuators (DC–3GHz), N-type	ADC-FA-DC3N-20
3. 30dB Fixed Attenuators (DC–3GHz), N-type	ADC-FA-DC3N-30



**KRONE**



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