



## HI ISOLATION MULTICOUPLERS

# SIMPLY THE BEST

Stancom has now released its high performance range of wideband multicouplers which are designed to offer exceptional isolation for output to output and output to input. This incredible improvement has not been at the expense of dynamic range. Engineers at Stancom understand the criteria for the different bands of operation whether it is for low noise or high

Intercept, these units have been developed with the user experience in mind. Drawing on years of experience in development, the latest range is simply the 'Best in its Class'. So if you have demanding operational requirements with multiple receivers, across 10kHz to 1000MHz, Stancom's multicouplers are the ones to choose.

## HPMC - High Isolation Multicouplers

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High reliability is assured with quality selected components operated well within limits to provide long life and high MTBF. Operationally each unit has a built in test feature (BITE) which continually monitors key devices and provides a global alarm 'STATUS' and independent output identifier.



All HPMC units are 19" rack mounted HF and V/UHF are 1U and LF is a 2U Unit

Parameter	LF132A-HI	HF116A-HI	UHF116A-HI
Frequency Range	10kHz-1.5MHz	1.5-30MHz	20-1000MHz
Gain (Ave.)	0-2dB	0-2dB	0-2dB
Gain Ripple	+/-1 dB	+/-1 dB	+/-1 dB
Output/Input Iso.	>45dB	>60dB	>50dB
Output/Output Iso.	>40dB	>50dB	>36dB
Third Order Intercept	>+30dBm	>+33dBm	>+18dBm
Power Consumption	45W	35W	30W

For more information contact Stancom on 07 3393 3529 or email

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