UHF/IF 8 WAY Active SPLITTER

U-SP8/A*- DC#

Description

The Global Professional UHF / IF BAND ACTIVE 8 way Splitter has been designed to split a UHF or IF signal with low insertion loss.

Dependant on configuration the unit can be powered either by Port 1 or external PSU available separately.

The picture illustrates a N type splitter with DC passing on port 1 and remaining 7 ports blocked however other configurations are available . Please see below.



Specifications	
Frequency Pass	50MHz - 950MHz
Through Loss	0dB ±3dB
Port to Port Isolation	+20dB
Return Loss	+15dB
DC Passing Options	See table
Supply Voltage	12-48 V dc
MAX DC Current	1 AMP
Current Consumption	60mA
Connectors	See Below
Dimensions	218.5mm x 98.5mm x 26mm
Mounting Dimensions	208mm x 88mm
Weight	1200 grams
RoSH/WEEE Compliant	YES

* Denotes Connector Type Available	
'N'	'N' Type 50 Ohm Female
'S '	'SMA' 50 Ohm Female
' F '	'F' 75 Ohm Female
'B'	'BNC' 50 Ohm Female
' Z '	'BNC' 75 Ohm Female
' T '	'TNC' 50 Ohm Female

Denotes DC Voltage Passing Options	
DC1	DC Passing port 1 Only
DCB	DC blocked All Ports
DCA	DC Passing All Ports

Example P/N Configuration

U-SP8/PN-DC1

N type splitter DC passing Port 1 Only

U-SP8/PZ-DCB

BNC 75 Ohm splitter DC blocked all ports