



DAMP Bypass Features

- 5-1002 MHz with 5-42 MHz active return path
 - Support for critical applications such as telephone service, during power outages
 - Electromechanical RF relay with transition less than 10ms. Triggered by low voltage or no input voltage
 - Aluminum alloy housing
 - "F" ports waterproofed to withstand 1 kg/cm² air pressure
 - RF input: IEEE C62.41-1991 3kA combo wave category A3 6kV surge withstand
 - RF outputs: IEEE C62.41-1991 100 kHz ring wave. Category A3 6kV surge withstand
 - Available 4 port model
- Specification subject to change without notice

DAMP-4-7-BP-x		Units
Forward Frequency	54-1002	MHz
Typical Forward Gain	7.5	dB
Return Frequency	5-42	MHz
Typical Return Gain	7	dB
Response Flatness	1	dB
Number of Output	4	
Return Loss	-18	dB
Rated Output Level	25	dBmV
Composite Triple Beat	-74	dBc
Composite Second	-70	dBc
Noise Figure	3	dB
Hum Modulation	-70	dB
Power Consumption	12VDC/110V	
Return Insertion Loss	-7.5	dB

Model Number	Std. Order Qty	Dimension	Box Weight
DAMP-4-7-BP-x	1 pc	12x5x11 cm (4.7 x2x4.3 in)	0.45kg (1lb)

* replace the x with the appropriate power adaptor choice: (U) for United States, (J) for Japan, and (E) for Europe