

DBS-DP806869

Duplexer

High Pass: 851-869 MHz; Low Pass: 806-824 MHz

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- 2 RU, 19" rack mountable
- Low insertion loss
- High isolation (High Pass/Low Pass)
- 10 MHz Bandwidth for improved inband protection
- Excellent for Control Station Combiner applications



The DBS-DP806869 duplexer can be used for 800 MHz trunked systems. The filter has a 10 MHz wide passband to provide additional isolation between the transmitters and receivers.

HIGH PASS ELECTRICAL		MECHANICAL	
Frequency Range-MHz:	851-869	Connectors:	N-Female
Insertion Loss-dB (typical/max.):	1.1 / 1.3	Dimensions (WxHxD)-inch (mm):	19 x 3.5 x 17 (482.6 x 89 x 431.8)
High Pass-Low Pass Isolation-dB	>70	Mounting:	19" rack mount tray provided with this unit
Return Loss-dB (min):	14	Finish:	Black
Input Power-Watts (CW):	100		
LOW PASS ELECTRICAL			
Frequency Range-MHz:	806-824		
Insertion Loss-dB (typical/max.):	1.1 / 1.3		
Low Pass-High Pass Isolation-dB	>70		
Return Loss-dB (min):	14		

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