

**SPECIFICATION SHEET**  
**JFW MODEL 75PM-028-XX**  
**PANEL MOUNTED ROTOR**

JFW Industries, Inc.  
 Phone: 317-887-1340  
 sales@jfwindustries.com  
 www.jfwindustries.com

Configuration Panel mounted 75DR-021 rotary attenuator(s) on a 19 inch rack mountable panel

Attenuation Range 0-30 dB in 1 dB steps

Frequency Range DC-2100 MHz

Impedance 75 Ohms nominal

VSWR 1.6:1 maximum

Insertion Loss 1.00 dB maximum  
 0.55 dB typical @ 1000 MHz  
 0.75 dB typical @ 2100 MHz

Attenuation Accuracy ± 0.5 dB (1 dB steps)  
 ± 1.0 dB (10 dB steps)

RF Input Power 1 Watt average  
 1000 Watts peak

Direction of Rotation Attenuation increases in a Clockwise direction

Indexing 30 degrees with stops at minimum and maximum

RF Connector BNC, F, or N female

Operating Temperature Range -20°C to +85°C

Outline Drawing Numbers 092-8564-01 (1RU models)  
 092-8565-01 (2RU models)

Available 1RU Models  
 (add RF connector type to complete model number)

75PM-028-01	(1 attenuator)
75PM-028-02	(2 attenuators)
75PM-028-03	(3 attenuators)
75PM-028-04	(4 attenuators)
75PM-028-01-3EP	(1 attenuator, 3 extra positions)
75PM-028-02-2EP	(2 attenuators, 2 extra positions)
75PM-028-03-1EP	(3 attenuators, 1 extra positions)

Available 2RU Models  
 (add RF connector type to complete model number)

75PM-028-06	(6 attenuators)
75PM-028-08	(8 attenuators)
75PM-028-01-7EP	(1 attenuator, 7 extra positions)
75PM-028-02-6EP	(2 attenuators, 6 extra positions)
75PM-028-03-5EP	(3 attenuators, 5 extra positions)
75PM-028-04-4EP	(4 attenuators, 4 extra positions)
75PM-028-05-3EP	(5 attenuators, 3 extra positions)
75PM-028-06-2EP	(6 attenuators, 2 extra positions)
75PM-028-07-1EP	(7 attenuators, 1 extra position)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	06/06/2016		TRS 06/06/2016				