

Models 158NF-04MP and 158F-04MP Motorized Transfer Switches

Provides reliable switching of transmission line either locally or remotely.

Features:

- Includes a manual override and visual position indicator.
- Works oriented in any position.
- Extremely low loss.
- FM and VHF

Specifications:

Model:	158NF-04MP	158F-04MP
Ports:	4 x 1-5/8" non-flanged, male	4 x 1-5/8" EIA flange, male
Power Rating:	15 kW average; 150 kW peak at 98 MHz (see note below)	
Impedance:	50 Ω	50 Ω
VSWR:	less than 1.01:1 at 108 MHz	
Insertion Loss:	0.01 dB	0.01 dB
Isolation between non-connected ports:	-55 dB	-55 dB



158NF-04MP

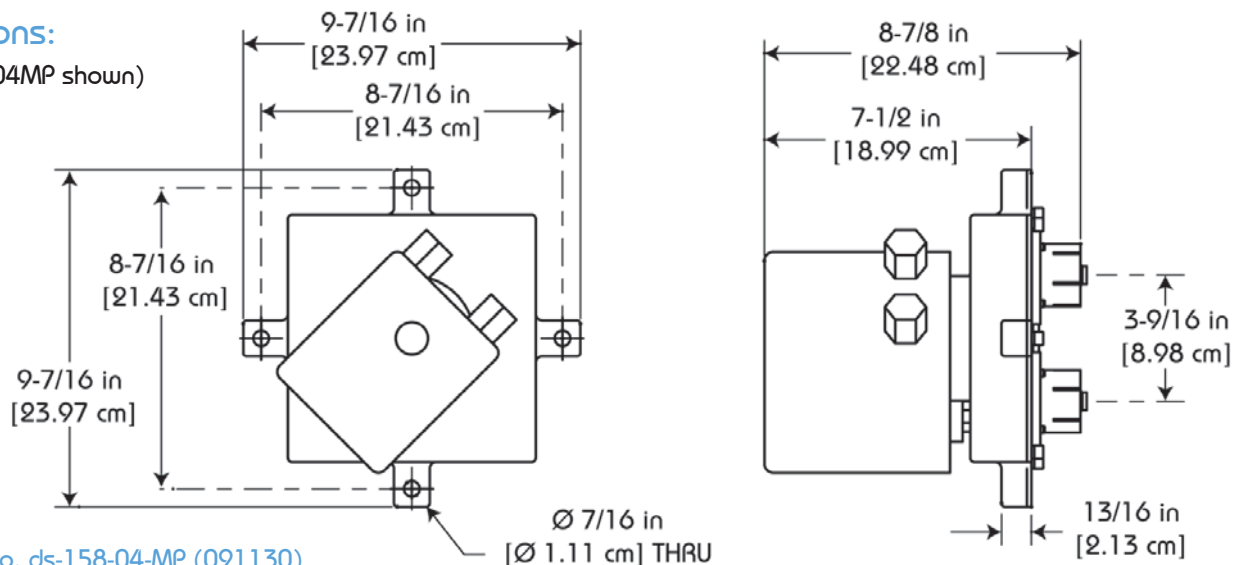
Model:	158NF-04MP	158F-04MP
Overall Dimensions:	9" x 9" x 9" (22.9 cm x 22.9 cm x 22.9 cm)	
Power Supply:	110/220 VAC, 1 Φ, 50/60 Hz	
Nominal Switching Time:	3 seconds	3 seconds

NOTE

Power rating is comparable to 1-5/8" coax components. Please see technical bulletin "Coax Components Specifications" for power ratings at other frequencies. Unit is non-pressurized and must be derated for altitude.

Dimensions:

(158NF-04MP shown)



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