

HFP Series



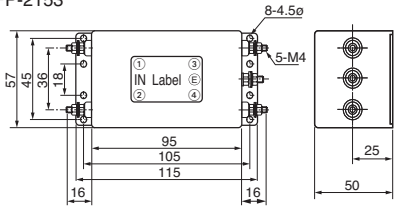
[RoHS Compliant]



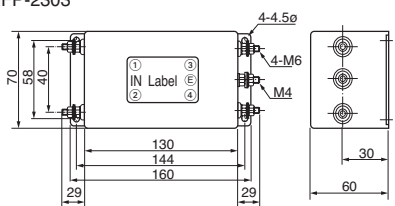
Model	Rated voltage AC/DC (V)	Rated current AC/DC (A)	Withstanding voltage 1 min., line to ground AC (V)	Insulation resistance 500VDC 1 min., line to ground (MΩ) min.	Leakage current (mA) max.	Self-temperature rise (K) max.	Operating temperature range (°C)	Certified standard	Weight (kg)
HFP-2153	250	15	AC 1500	10	1.5 (250V, 60Hz)	30	-20~+55	UL, CSA, TÜV	0.64
HFP-2303	250	30	AC 1500	10	1.5 (250V, 60Hz)	30	-20~+55	UL, CSA, TÜV	1.3

Shape and Dimensions

●HFP-2153



●HFP-2303

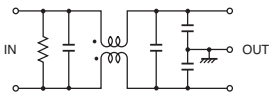


*Recommended torque (N·m) max. ◆Line terminal (M4: 0.78, M6: 1.18) ◆Earth terminal (M4: 1.18)

[mm]

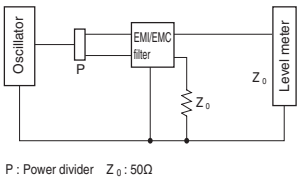
Circuit Diagram

●HFP-2153, 2303

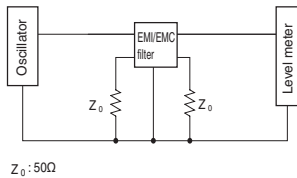


Measuring Circuit

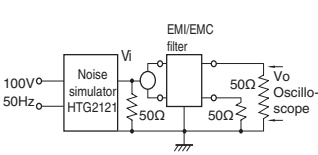
●Common mode



●Normal mode

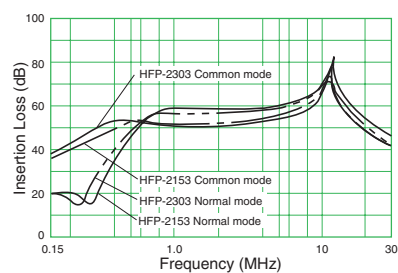


●Pulse characteristic measuring circuit

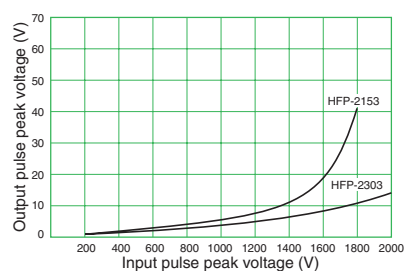


- All specifications in this catalog and production status of products are subject to change without notice. Prior to the purchase, please contact TOKIN for updated product data.
- Please request for a specification sheet for detailed product data prior to the purchase.
- Before using the product in this catalog, please read "Precautions" and other safety precautions listed in the printed version catalog.

Attenuation (Static Characteristics)



Pulse Attenuation Example



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