



Features

- Fuse holder.
- Applies to FCC part15 and VDE.
- Leak current lower than 0.5mA (250V_{AC}, 60Hz).
- IEC input connector (EN60320).
- Two terminal styles (Faston[®], solder).

Safety Agency : Standard		File No.
UL	: UL-1283	E78644
CSA	: C22.2, No.8-M1986	LR63931M2
VDE	: VDE0565-3	10529-4730-1700, 1701

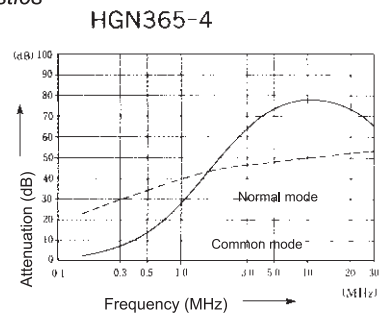
Applications

- PCs, Printers, Measuring devices and Control systems.

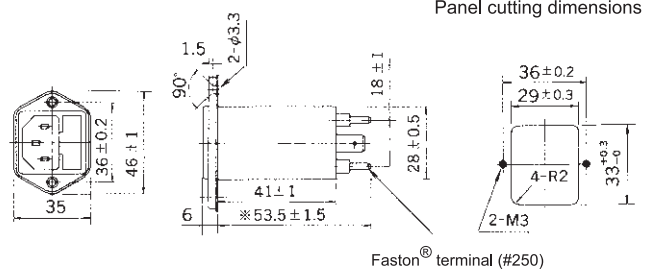
- HGN365-□-F2 Series (Faston[®] terminal)
- HGN365-□-L2 Series (Solder terminal)



Static characteristics

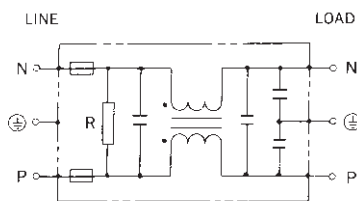


Dimensions



Recommended tighten torque less than 0.6N * m. Unit: mm

Circuit



Bleeder resistor R: 1MΩ

Electrical Specifications

Rated Voltage **250VAC**

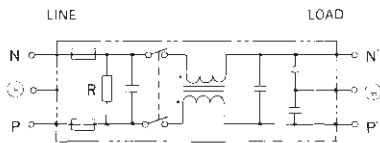
Safety Agency	Model Number	Rated Current (A)	Test Voltage	Insulation Resistance	Leakage Current (max)	Voltage Drop (max)	Operating Temperature (°C)	Insertion losses	
								Normal Mode (MHz)	Common Mode (MHz)
	HGN365-1-F ₂	1	Line to Ground 1800Vrms 50/60Hz 1sec	Line to Ground 1000MΩmin (at 500V _{DC})	0.5mA (at 250Vrms 60Hz)	1.5Vrms	-25 ~ +40	0.9 ~ 30	0.2 ~ 30
	HGN365-2-F ₂	2						1.0 ~ 30	0.5 ~ 30
	HGN365-4-F ₂	4						2.0 ~ 30	2.0 ~ 30

Guaranteed attenuation is more than 30dB.

- HGN375-(1, 2, 4)-F2 Series (Faston® terminal) with 2 fuse holders and ON/OFF switch



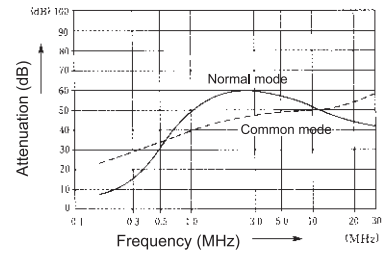
Circuit



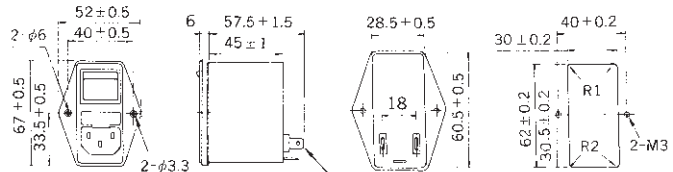
Bleeder resistor R: 1MΩ

Static characteristics

HGN375-4-F2



Dimensions



Panel cutting dimensions

Unit: mm

Faston® terminal (#250)

Recommended torque tightness less than 0.6N · m.

Electrical Specifications

Rated Voltage **250VAC**

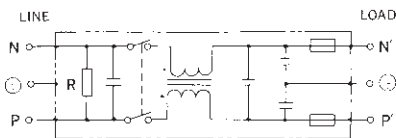
Safety Agency	Model Number	Rated Current (A)	Test Voltage	Insulation Resistance	Leakage Current (max)	Voltage Drop (max)	Operating Temperature (°C)	Insertion losses	
								Normal Mode (MHz)	Common Mode (MHz)
	HGN375-1-F2	1	Line to Ground 1800Vrms 50/60Hz 1sec	Line to Ground 1000MΩmin (at 500Vdc)	0.5mA (at 250Vrms 60Hz)	1.5Vrms 1.0Vrms 1.0Vrms	-25 ~ +40	0.4 ~ 30	0.2 ~ 30
	HGN375-2-F2	2						0.5 ~ 30	0.5 ~ 30
	HGN375-4-F2	4						0.6 ~ 30	2.0 ~ 30

Guaranteed attenuation is more than 30dB.

- HGN337-(1, 3, 6)-F160 Series with 2 fuse holders and ON/OFF switch



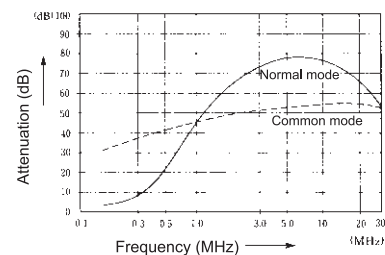
Circuit



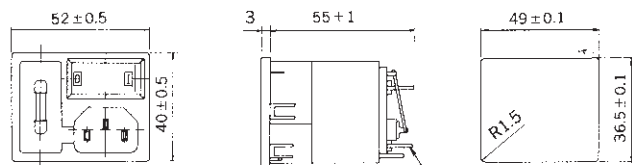
Bleeder resistor R: 1MΩ

Static characteristics

HGN337-3-F160



Dimensions



Panel cutting dimensions

Unit: mm

Faston® terminal (#250)

Electrical Specifications

Rated Voltage **250VAC**

Safety Agency	Model Number	Rated Current (A)	Test Voltage	Insulation Resistance	Leakage Current (max)	Voltage Drop (max)	Operating Temperature (°C)	Insertion losses	
								Normal Mode (MHz)	Common Mode (MHz)
	HGN337-1-F160	1	Line to Ground 1800Vrms 50/60Hz 1sec	Line to Ground 1000MΩmin (at 500Vdc)	0.5mA (at 250Vrms 60Hz)	1.5Vrms 1.0Vrms 1.0Vrms	-25 ~ +40	0.9 ~ 30	0.2 ~ 30
	HGN337-3-F160	3						1.5 ~ 30	1.0 ~ 30
	HGN337-6-F160	6						2.0 ~ 30	3.0 ~ 30

Guaranteed attenuation is more than 30dB.