

6

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4

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1

MATERIAL AND FINISH

Insulator: Polyamide, UL 94V-0 rated
 Filter cover: Nickel plated over Iron
 Terminals: Brass, Nickel over Copper plated

ELECTRICAL SPECIFICATIONS:

Rated current: (see chart)
 Rated voltage: 250 VAC / 50 Hz
 120 VAC / 60 Hz
 Leakage current: less than 0.5 mA @ 250 VAC
 Test voltage (VDE 0565): 1.8 kV @ 50 Hz for 2 seconds

ENVIRONMENTAL:

Operating temperature: -25°C to +85°C

APPROVALS:



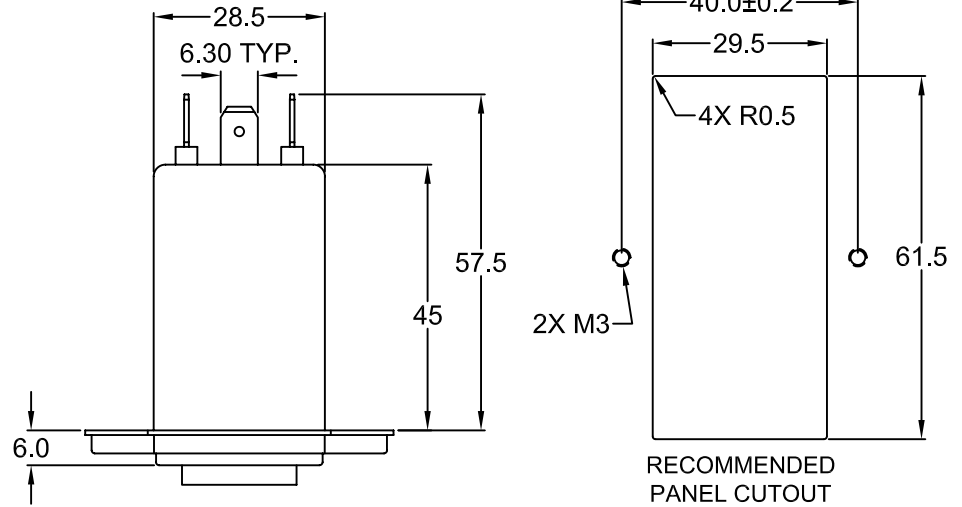
RoHS
COMPLIANT

ORDERING CODE:

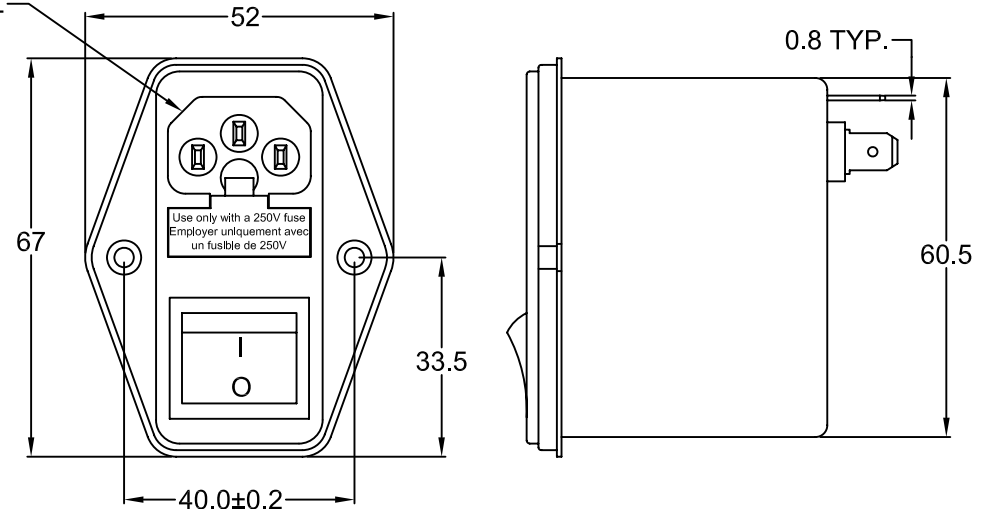
HGN-375- $\frac{-F}{1 \quad 2}$

1) CURRENT RATING
SEE CHART

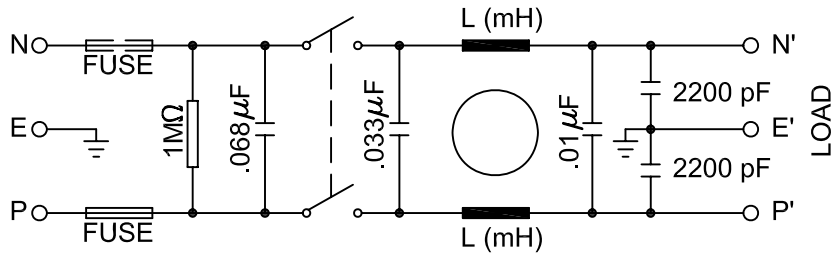
2) QUICK CONNECT WITH
 1 = 1 FUSE 5x10mm
 2 = 2 FUSE 5x10mm



IEC 60320 C14
INLET



LINE



CIRCUIT

REVISIONS

REV	DATE	CHANGE	CHNG	CHK	APPR
A	1/23/06	ADD IEC 60320 C14 TEXT	PB		

PART NUMBER	CURRENT RATING	L (mH)
HGN-375-1-FX	1 AMP	10.3 (2X)
HGN-375-2-FX	2 AMP	4.6 (2X)
HGN-375-4-FX	4 AMP	1.2 (2X)
HGN-375-6-FX	6 AMP	0.8 (2X)

TOLERANCE
UNLESS OTHERWISE SPECIFIED
 X ± 1
 X.X ± 0.4
 X.XX ± 0.20

DRAWN BY	GQ	DATE:	01/30/02
CHECK BY	TD	DATE:	02/14/02
APPR BY	PB	DATE:	02/14/02

Power Dynamics, Inc.

Phone: 973 560-0019 Whippany, New Jersey Fax: 973 560-0076

PART: FILTERED POWER MODULE, PANEL MOUNT, IEC C14 INLET, Q.C. TERMINALS, 1 OR 2 FUSES W/ ON/OFF SWITCH

PART #:	HGN-375-X-FX	SHEET	1 of 2
SIZE: A	ALL DIMENSIONS FOR REFERENCE ONLY	REV:	A
SCALE: NTS	DIMENSIONS ARE IN MILLIMETERS		

6

5

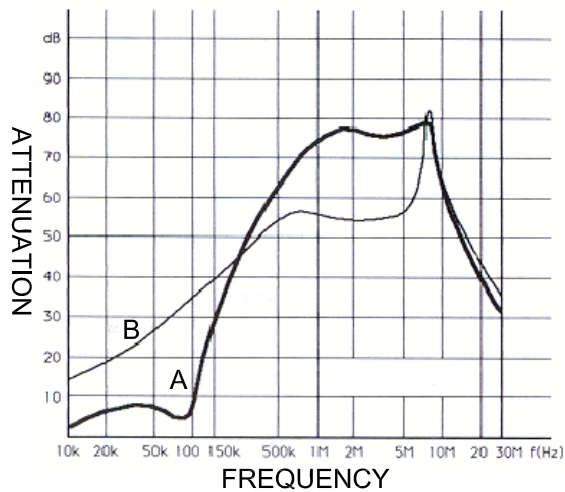
4

3

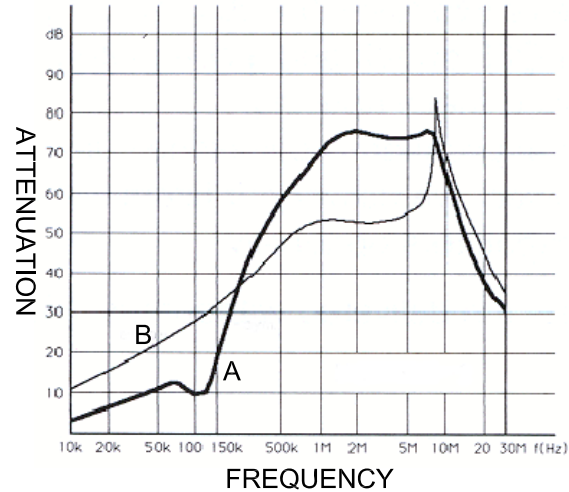
2

1

HGN-375-1-FX

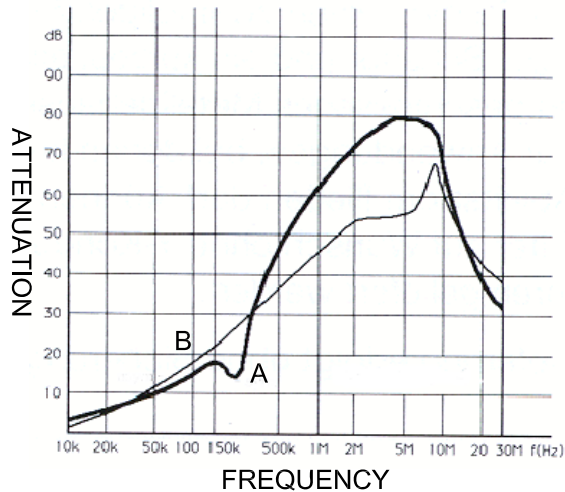


HGN-375-2-FX

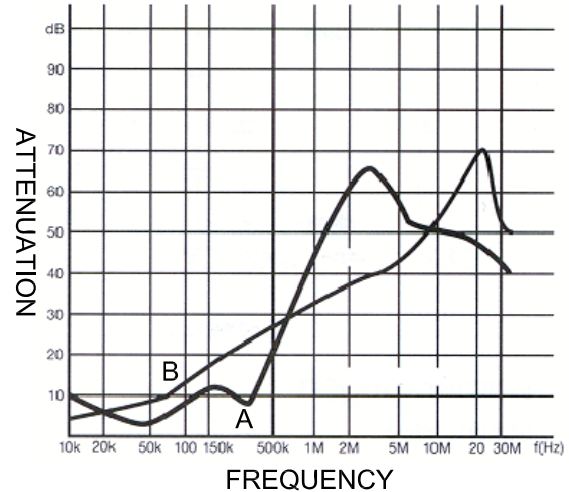


A - DIFFERENTIAL MODE
B - COMMON MODE

HGN-375-4-FX



HGN-375-6-FX



REVISIONS

SEE SHEET 1 OF 2 FOR LATEST REVISIONS

TOLERANCE
UNLESS OTHERWISE SPECIFIED
X ± 1
X.X ± 0.4
X.XX ± 0.20

DRAWN BY	GQ	DATE:	01/30/02
CHECK BY	TD	DATE:	2/14/02
APPR BY	PB	DATE:	2/14/02

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Phone: 973 560-0019 Whippany, New Jersey Fax: 973 560-0076

PART: FILTERED POWER MODULE, PANEL MOUNT, QC
TERMINALS, 1 OR 2 FUSES W/ ON/OFF SWITCH

PART #: **HGN-375-X-FX**

SIZE: A
SCALE: NTS

ALL DIMENSIONS FOR REFERENCE ONLY
DIMENSIONS ARE IN MILLIMETERS

SHEET
2 of 2

REV: A