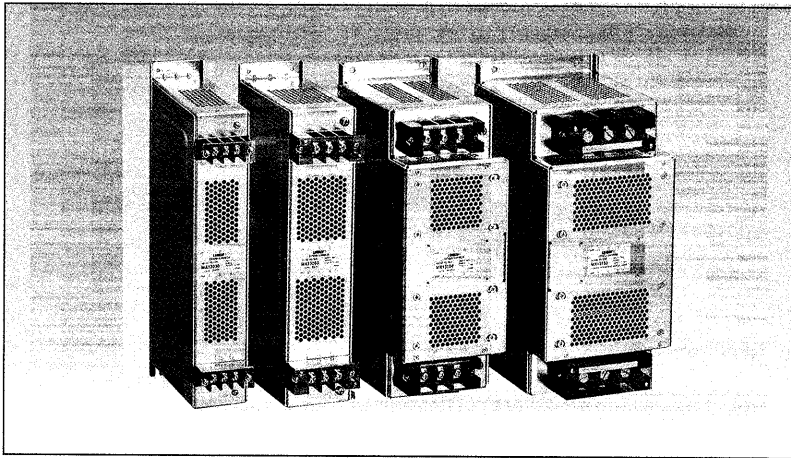


# MX13-SERIES

3 Phase Noise filter for FA Servo System

**LAMBDA**  
DENSEI-LAMBDA



## ■ Features

- (1) Suitable for mounting in the control panel:  
Height and depth meets the industry standard.
- (2) Easy installation and easy maintenance:  
Centralized terminals in front surface.
- (3) Applicable to NC Servo noise and AC Servo noise:  
High attenuation by 40dB at 150kHz. level.
- (4) Enriched lineups: 3 types (30A, 50A, 100, 150A) selectable.
- (5) Patent and design registration pending.

## ■ Safety standard

- UL1283 applied / approval in process
- CSA C22.2 No.8 applied / approval in process
- EN133200 applied / approval in process

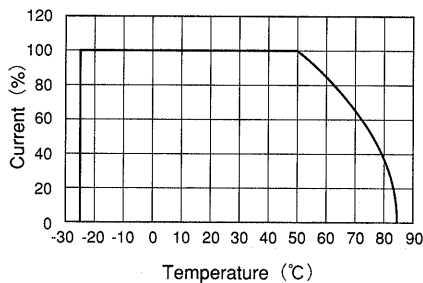
\*Completion projected in August,2001

## ■ Specifications

Item	Model	MX13030	MX13050	MX13100	MX13150
1 Rated voltage		3 Phase AC250V			
2 Rated current		30A	50A	100A	150A
3 Test voltage		Terminal - Case: AC2500V, 1min.			
4 Isolation resistance		Terminal - Case: DC500V, 100Mohm			
5 Leak current		AC250,60Hz : 3.5mA max.		8mA max.	
6 Attenuation		150kHz : 40dB			
7 Operating ambient temperature		-25 ~ +85°(derating required depending on the atmosphere temperature)			
8 Safety standards		Conforms to UL1283, CSA_C22.2No.8, EN133200 (to be applied for)			
9 Dimensions (W x H x D)		70mm x 380mm x 200mm	85mm x 380mm x 200mm	130mm x 380mm x 200mm	165mm x 380mm x 200mm

## ■ Derating

●100A type projected as a new lineup



NOTE  
\*1 Value for Ta ≥ 50°C  
For Ta ≥ 50°C, derate according to the derating curve shown on the right