

Rugged Environment Ratings Table

LZS SERIES

- Worldwide AC Input
- EMI Meets VDE, FCC Curve B
- Wide Range Outputs

LR SERIES

- Convection Cooled
- EMI Meets VDE, FCC Curve A
- MRS Output Ripple Filters Available

LD/LN SERIES

- Linear Power Supplies
- Low Output Ripple
- Low Leakage Current

MODEL	COMPATIBLE POWER SUPPLIES	APPLICABLE OUTPUT VOLTAGES	DIMENSIONS (INCHES)	UNIT PRICE PER DELIVERED QUANTITY		
				1	10	25
MRS-53	LRS-52, 52M, 53, 53M	5-28 VDC	1 $\frac{1}{4}$ x 1 $\frac{3}{16}$ x 1 $\frac{1}{8}$	\$ 86	\$ 83	\$ 78
MRS-54	LRS-54	5-28 VDC	3 $\frac{1}{8}$ x 1 $\frac{1}{16}$ x 1 $\frac{1}{16}$	96	91	87
MRS-25	LRS-54M, 55V (15-28V only) 56V (15-28V only)	12-28 VDC	3 $\frac{3}{16}$ x 2 $\frac{3}{4}$ x $\frac{7}{8}$	113	108	101
MRS-55	LRS-55	5-28 VDC	3 $\frac{1}{8}$ x 1 $\frac{1}{16}$ x 1 $\frac{1}{16}$	99	95	90
MRS-60	LRS-55V	5-12 VDC	3 $\frac{1}{8}$ x 1 $\frac{1}{16}$ x 1 $\frac{1}{16}$	120	118	116
MRS-56	LRS-56	5-28 VDC	3 $\frac{1}{8}$ x 1 $\frac{1}{16}$ x 1 $\frac{1}{16}$	120	118	116
MRS-90	LRS-56V	5-15 VDC	3 $\frac{1}{8}$ x 1 $\frac{1}{16}$ x 1 $\frac{1}{16}$	120	118	116

*Contact factory for 48VDC filters.

RIPPLE AND NOISE SPECIFICATION WITH OUTPUT FILTER

OUTPUT VOLTAGE	RIPPLE	
	RMS	PK-PK
LRS (with MRS Filter)		
2, 5, 6 Volt Models	2mV	12mV
12, 15, 20, 24, 28 Volt Models	4mV	20mV

Notes: 2 currents are 10-15% higher when used without a cover. Consult the factory.

THE UNIVERSITY OF CHICAGO PRESS

MODEL & RATING
NAMEPLATE

1000

FORD MOTOR COMPANY

3 1/2"

1 2 3 4

FRONT VIEW