



RM3700 - 20 AMP, 12 OUTLETS RACK MOUNTABLE AC SURGE PROTECTOR

ORDERING INFORMATION

ITW Linx Part Number	Description
RM3700	12-outlet, 20 Amp (NEMA 5-20 Plug), Rack-mountable AC surge protector, with SurgeGate Plus circuitry. Fits standard 19" Racks / Cabinets.

* Questions about ordering? Please contact us at **1-800-336-LINX** / Contact an authorized distributor for pricing * (MOQ: 5)

Features:

- 12 AC power outlets (4 front, 8 rear), 20 Amp
- SurgeGate™ Plus Circuitry (with bypass switch) for auto-resetting over-voltage and under-voltage protection
- Power switch (with guard) controls all 12 outlets
- Four front panel, transformer spaced, convenience outlets
- Single-height rack mountable chassis (1U)
- Three front panel indicator lights: Power, Ground OK and Unsafe Voltage
- Protect or disconnect circuitry
- Front panel circuit breaker
- Rear panel ground lug
- 10 foot power cord (NEMA 5-20 Plug)
- **Lifetime Product Warranty** - This surge protector shall be free of any defects in design, materials, or workmanship, or ITW Linx will repair or replace the defective product
- **\$5,000 Connected Equipment**

TECHNICAL SPECIFICATIONS

PRODUCT SPECIFICATIONS:

Agency Approval	UL 1363, 1449
LED Indicators	Yes (4)
Grounding Requirements	Uses Electrical AC Ground
Recommended Grounding Impedance.....	<0.5 Ohm
Width / Height / Depth / Weight.....	19" / 1.75" (1U) / 4.5" / 5.72 lbs
Product Warranty	Lifetime
Connected Equipment Warranty	Up to \$5,000

AC SURGE PROTECTION:

SurgeGate Plus Circuitry (with by-pass switch)	Yes
Protect or Disconnect Circuitry.....	Yes
Thermal Fusing.....	Yes
Catastrophic Surge Circuit	Yes
Over/Undervoltage Voltage Protection	Yes
Overvoltage Voltage Shutoff	144V ±11V
Undervoltage Voltage Shutoff	84V ±6V
Single Pulse Energy Dissipation	1350 Joules
Peak Impulse Current.....	32,000A
EMI/RFI Noise Filtration	50db (99.7%)
Line Voltage	120V (50/60Hz)
Initial Clamping Level.....	200V Peak, 141 Rms
UL 1449 Rating	L-N 500V, L-G 500V, N-G 400V
Protection Modes.....	L-N, L-G, N-G
Maximum Current Rating	20A (2400W)
Response Time	1-5 Nanoseconds
AC Cord Configuration.....	NEMA 5-20
Number of Outlets.....	12 (4 front, 8 rear)
Switched Outlets.....	All
Cord Length.....	10 ft.
Protected Sockets Configuration	NEMA 5-20

12 OUTLETS, 20 AMP
RACKMOUNT
PROTECTOR

RACMAX
SERIES



For up-to-date warranty information, please visit our web site at www.itwlinx.com.

