



Manufacturers of High Density Power Solutions™

Designed for high-density, mission critical server applications, the MT3 Series provides maximum power for both standard and blade servers. Employing multiple configurations, the Easy-Read™ digital ammeter, rPower™ RS232 remote power management and clearly labeled circuits, MT3 assures easy management and monitoring for current requirements and future expansion.

Features and Benefits of the Aphel 30A/208V (5000 Watt) design:

- **NEW** Dual-Output Voltage (120 and 208V) configurations maximize panelboard pole positions
- High-density configurations reduce enclosure space requirement
- Fuse-less design significantly reduces reset time
- UL Listed (UL489) branch circuit breakers meet UL60950-1 Edition requirements
- Easy-Read™ digital ammeter reduces local monitoring time (auto-scroll capability)
- rPower™ RS232 remote power management monitors Outputs and Neutral
- Multi-purpose mounting improves installation flexibility (multi-vendor compatible)
- Patented Isolation hardware improves product grounding
- High-grade components increases product reliability and fault-tolerance
- Clearly labeled circuits simplifies load balancing and installation
- Soldered or mechanical connections increases product reliability



Patent pending rPower™ RS232 remote power management is compatible with industry standard console port switches. The high resolution Easy-Read™ ammeter can be read from as far as 12 feet or through an enclosure door's perforation.

Number	Volts	Amps	Type	Length	Type	Qty.	Watts*	300W	600W	2,500W
<b>Vertical Power Distribution Units</b>										
MT 3-10618	208	30	L6-30	30"	C 13	12	4,992	12	12	2
MT 3-10619				60"	C 13	24		24	14	
MT 3-10620				68"	C 13, C 19	24, 4				
MT 3-10664					6-15R	24				
MT 3-10662				6-20R	24					
<b>Vertical Power Distribution Units (Metered, RS232)</b>										
MT 3-10630	208	30	L6-30	34"	C 13	12	4,992	12	12	2
MT 3-10631				60"	C 13	24		24	14	
MT 3-10632				68"	C 13, C 19	24, 4				
MT 3-10661					6-15R	24				
MT 3-10663				6-20R	24					
MT 3-10745			L14-30	64"	C 13, 5-20R	20, 4		24	2	
MT 3-10767					C 13, C 19, 5-20R	24, 2, 1				
MT 3-10766					5-20R	24				

Unit dimensions 2.2"W x 2.0" D; standard cord length is 10'

\* Per rating per Source; power derated to 80% in accordance with NEC requirements

\*\* Reflects estimated 60% diversity factor (estimated performance)



For additional information, please call 978.928.1448 or email [info@apheltechnologies.com](mailto:info@apheltechnologies.com)

MT3 Series – 30A, 208V (5000 Watts) Vertical Power Distribution

