



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 MT3 30A, 3 Phase design:

- 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 simplifies monitoring
- Multi-purpose mounting improves installation flexibility
- Isolation hardware improves product grounding
- High-grade components increases product reliability and fault-tolerance
- Clearly labeled circuits simplify load balancing
- 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.

Part Number	SOURCE		PLUG Type	OUTLETS		Power Watts*	Est. Server Quantity**		
	Volts	Amps		Type	Qty.		600W	1,000W	2,500W
Vertical Power Distribution Units									
MT 3-10626	208 / 3P	30	L21-30	C13	42	8,636	24	14	6
MT 3-10627				C13, C19	24, 9				
MT 3-10628				C13, 5-20	30, 6				
MT 3-10629				C13,C19,5-20	24, 3, 6				
Vertical Power Distribution Units (Metered)									
MT 3-10638	208 / 3P	30	L21-30	C13	42	8,636	24	14	6
MT 3-10639				C13, C19	24, 9				
MT 3-10640				C13, 5-20	30, 6				
MT 3-10641				C13,C19,5-20	24, 3, 6				

Unit dimensions 2.2"W x 68"H 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

MT3 Series – 30A, 3 Phase Vertical Power Distribution

