



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 20A, 3 Phase design:

- High-density configurations reduce enclosure space requirement
- Fuse-less design significantly reduces reset time
- Breaker-less design meets 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.



MT3 Series – 20A, 3 Phase Vertical Power Distribution

Part Number	SOURCE		PLUG Type	OUTLETS		Power Watts*	Est. Server Quantity**		
	Volts	Amps		Type	Qty.		550W	1,000W	2,500W
Vertical Power Distribution Units									
MT 3-10621	208 / 3P	20	L21-20	C 13	48	5,757	19	9	3
MT 3-10622				C 13, C 19	36, 6				
MT 3-10623				5-20R	36				
MT 3-10624				C 13, C 19, 5-20R	24, 3, 6				
MT 3-10625				5-20R, L6-20R	24, 6				
Vertical Power Distribution Units (Metered, RS232)									
MT 3-10633	208 / 3P	20	L21-20	C 13	45	5,757	19	9	3
MT 3-10634				C 13, C 19	36, 6				
MT 3-10635				5-20R	30				
MT 3-10636				C 13, C 19, 5-20R	24, 3, 6				
MT 3-10637				5-20R, L6-20R	24, 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