

ALPHA XM3-HP

ENERGY EFFICIENT CABLEUPS POWER SUPPLY

- Implementiertes Batteriemangement, um die Performance und Lebensdauer der Batterien zu maximieren
- Maximale Power Effizienz in allen Funktionsmodi
- Intelligente Diagnosefunktion für präventive Wartung der Batterien und des Netzteils
- Dynamische fünfstufige Ladetechnologie maximiert Lebensdauer der AlphaCell-Batterien
- Dualer Ausgangscontroller ermöglicht zwei programmierbare Ausgänge bei einer XM3-Unit
- Vierzeiliges Display mit Keypad für optimale Bedienung und Statusinformation



XM3 CABLEUPS EUROPEAN MODELS				
MODELS:	910E-HP	915E-HP	615CE-HP	622CE-HP
PARAMETER				
Nominal AC Input Voltage (Vac)	200-240	200-240	200-240	200-240
Nominal Input Frequency	50Hz	50Hz	50Hz	50Hz
Input Frequency Tol (%)	±3	±3	±3	±3
Input Voltage Operating Range Tolerance (%)	-25/ +20	-25/ +20	-25/ +20	-25/ +20
Output Voltage (Vac)	63 / 89	63 / 89	63	63
Output Voltage Regulation	-2.5 / +1	-2.5 / +1	-3.5 / +1.5	-3.5 / +1.5
Maximum Rated Output Current	10 Amps	15 Amps	15 Amps	22 Amps
Output Power (VA)	900	1350	900	1408
Line Mode Efficiency	Up to 94%			
Standby Efficiency	Up to 94%			
Bulk Charger Current (@ 80% Load & Nom line)	10 Amps	10 Amps	10 Amps	10 Amps
Battery Voltage (Vdc)	36	36	36	36
MECHANICAL				
Inverter Module	Front plug in, Hot swappable inverter Module			
Dimensions H x W x D (in/mm)	7.8 x 15 (16.7 w/handle) x 10 (10.7 w/handle) / 198.1 x 381 (424.18 w/handle) x 254 (271.8 w/handle)			
Weight (lb/kg)	53 / 24.1	67 / 30.5	53 / 24.1	67 / 30.5
Input Power Connector	IEC 320/C20			
Battery Connector	Anderson style 75A			
Remote Temp Sensor	Ring lug fastens to negative Terminal on Center Battery			
Display	Four Line by 20 Character Blue LCD with soft Key Menu Controls			
LRI Connector	Anderson PP30's			
Mounting	Shelf Mounts inside suitably rated electrical enclosure			
ENVIRONMENT				
Operating Temperature	40-60°C / -40-140°F (derate by 2°C / 3.6°F per 1000 feet above 3000 Feet)			
Storage Temperature	-40-70°C / -40-158°F			
Humidity	0 to 95% non condensing (relative)			
Conformal Coating	All Printed Circuit Board assemblies to prevent moisture related Failure			
Name Plate Rating (Vac)	200-240	200-240	230	230
Input Window -/+ (% of Nominal Input)	-25 / +20	-25 / +20	-25 / +20	-25 / +20
Input Range (Vac)	173-276	173-276	173-276	173-276
Output Regulation -/+ (%)	-2.5 / +1	-2.5 / +1	-3.5 / +1.5	-3.5 / +1.5
Load Range	1-10A	1-15A	1-15A	1-22A
Output Voltage Min / Max (Vac)	86.8 / 90	86.8 / 90	60.8 / 64	60.8 / 64

SAFETY COMPLIANCE				
UL/CSA 60950-1, UL 1778, CSA 107.3 (NRTL/C)				
IEC 60950-1 (CB)	x	x	x	x
IEC 62040-1			x	x
Safety Mark			CE	CE
EMC COMPLIANCE				
FCC Part 15 Class A				
IEC/EN 50083-2 (CATV)			x	x
IEC/EN 65040-2 (UPS)	x	x	x	x
CISPR22	x	x	x	x