

SPECIFICATIONS FOR 2225	13.2V	24V
Available versions	x	x
Input voltage: / Line frequency:	198 - 264VAC / 47 - 63Hz	198 - 264VAC / 47 - 63Hz
Max output power:	588W	588W
Power factor:	0.95 typ.	0.95 typ.
Output voltage, nominal:	13.2V	24V
Output voltage, adjustable:	12 - 14.7V	22 - 28V
Max. output current:	40A	20A
Min. output current:	0A	0A
Load regulation (0 - 100% load. Measured on screw terminal):	<0.5%	<0.5%
Mains regulation:	<0.1%	<0.1%
Ripple:	< 150mV p-p	< 150mV p-p
Efficiency (at 100% load) approx.:	> 82%	> 85%
Switch frequency approx.:	67kHz	67kHz
Current limitation at approx.:	42A	22A
Hold up time:	> 20ms	> 20ms
Temperature range:	Operating: ±25 to +40C With derating +60C Storage: ±25 to +85C	Operating: ±25 to +40oC. Storage: ±25 to +85oC
Derating:	15W/ oC over 40 oC	15W/ oC over 40 oC
Safety:	EN 60950-1	EN 60950-1
Insulation class:	Class I	Class I
Insulation voltage: Primary - secondary:	3000V AC	3000V AC
Primary - ground:	500V AC	500V AC
EMC standards:	PFC: EN 61000-3-2 class D Emission EN 61000-6-3 Immunity EN 61000-6-1	PFC: EN 61000-3-2 class D Emission EN 61000-6-3 Immunity EN 61000-6-1
Green LED indicator:	Power on	Power on
Yellow LED indicator:	Overload	Overload
Terminals:	Screw terminal.	Screw terminal.
Dimensions:	330 x 186 x 63.5mm	330 x 186 x 63.5mm
Weight:	3.15kg	3.15kg