

Industrial Power Supplies

**POWER
SOLVE**

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TTL Series, 480 Watt

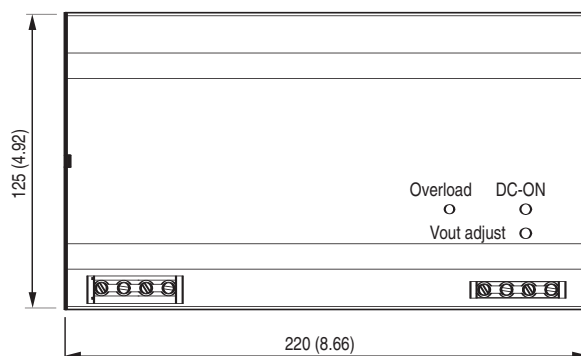
- = 3-Phase Universal Input 400 / 500 V 3 AC
- = Easy Snap-on Mounting on DIN-Rails
- = Output Voltage adjustable
- = DC-OK Signal
- = Very low Ripple and Noise
- = Compliance to EN 61000-3-2 (PFHC)
- = Conducted Emission to EN 55022, Class B
- = Worldwide Safety Approvals



Input voltage range:	3x360–575 VAC 50/60 Hz, 510–815 VDC
Line regulation:	±0.8% max.
Load regulation:	±0.8% max.
Ripple & Noise:	<100 mVpk-pk (20 MHz BW)
EMI suppression:	EN 55011, class B, EN 55022, class B and FCC, level B EN 61000-3-2
EMC immunity:	EN 61000-6-2
Output current limitation:	at 110% of Iout max. (constant current)
Overvoltage protection:	at 33 VDC or 40 VDC
Efficiency:	90% typ.
Operating temperature:	–25°C ... +70°C above 60°C derating 5%/°C
Safety and approvals:	cUL /UL 60950, UL 508C listed, IEC/EN 60950, CB-report
Connection:	screw terminals
DC-OK signal:	open collector
Case:	stainless steel, aluminium
Mounting:	snap-on mounting on 35 mm DIN-Rail
Note:	Output current characteristics suitable for battery charging applications

Models

Order code	Output power max.	Output voltage (adjustable range)	Output current max.
TTL 480-124	480 Watt	24 VDC (24–28 VDC)	20 A



() = Inches

