CP5 - 120W, 12, 24 and 48VDC Power Supplies in 32mm Wide Housing with Now Available

CP5.121

PULS, the leading manufacturer of the most efficient DIN-Rail switched mode power supplies and DC power products has recently released 7 new 120W power supplies in the innovative CP Series. These new CP5 series units are only 32mm wide, have a high energy efficiency rating up to 94.3% and greatly reduce the mounting space needed in control enclosures. All units have reduced energy consumption, power losses, and heat generation providing longer service lifetime of the power supply and the surrounding devices. 5 models offer various input voltage options and connection types with an output voltage of 24VDC, a conformal coated option for harsh environments, as well as 12VDC and 48VDC output models with screw connections. All units are available from stock in North America.

CP5 Series Features:

- 100-240VAC Wide-Range Input
- Only 32mm wide
- Efficiency up to 94.3%
- 20% Output Power Reserves
- High Peak Current Capability to Trip Protective Devices
- Active Power Factor Correction (PFC)
- Unique Design for Extremely Low AC Inrush Current
- Operational Between -25°C and +70°C
- DC-OK Relay Contact
- UL/cUL 508 Pending
- Class I, Division 2; ATEX; and IECEx (Pending)

CP5.241

Catalog Number	Output Voltage	Output Current	Ouput Power	Input Voltage	H x W x D	Notes	List Price ($USD)
CP5.121	12-15vdc	10A	120W	100-240VAC	124 x 32 x 102	-25°C to +70°C Screw Terminals	$250.00
CP5.241	24-28vdc	5A	120W	100-240VAC	124 x 32 x 102	-25°C to +70°C Screw Terminals	$210.00
CP5.241-C1	24-28vdc	5A	120W	100-240VAC	124 x 32 x 102	-25°C to +70°C Conformal Coated	$265.00
CP5.241-S1	24-28vdc	5A	120W	100-240VAC	124 x 32 x 102	-25°C to +70°C Spring Clamp Terminals	$250.00
CP5.241-S2	24-28vdc	5A	120W	100-240VAC	124 x 32 x 102	-25°C to +70°C Push-In Terminals	$250.00
CP5.242	24-28vdc	5A	120W	100-240VAC	124 x 32 x 102	-25°C to +70°C Enhanced DC Input	$230.00
CP5.481	48-56vdc	2.5A	120W	100-240VAC	124 x 32 x 102	-25°C to +70°C Screw Terminals	$240.00