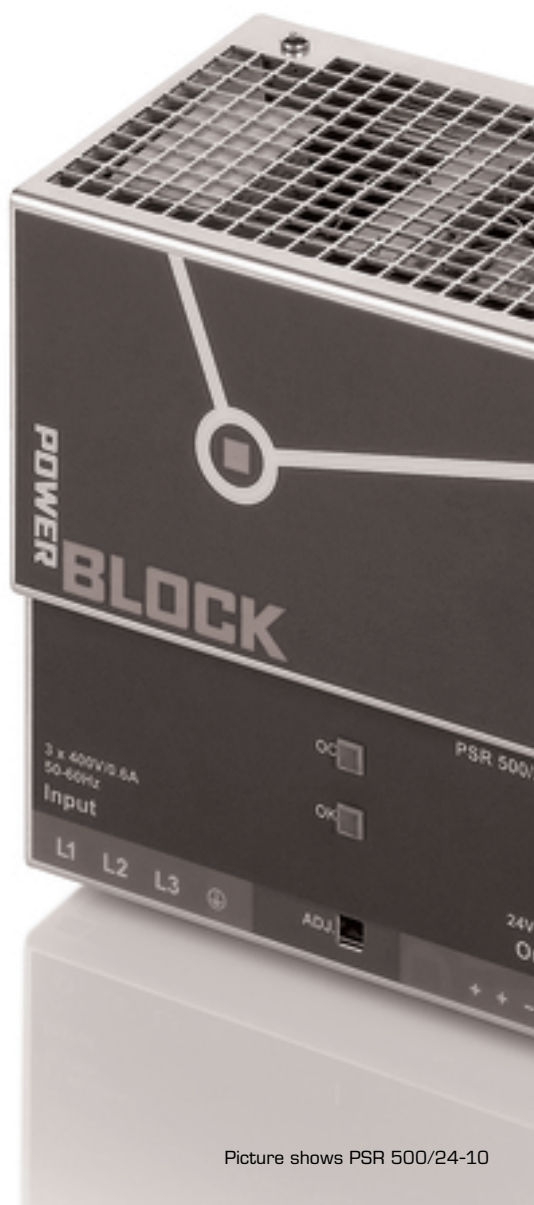


Three phase, primary switched mode power supply DISCONTINUED  
**PSR 500/24-5 - no longer available**



Picture shows PSR 500/24-10

## Standards

Primary switched mode power supply  
to UL 60950, UL 508

Safety:  
EN 61558-2-16, EN 60950-1

EMC:  
EN 61204-3

## Approvals



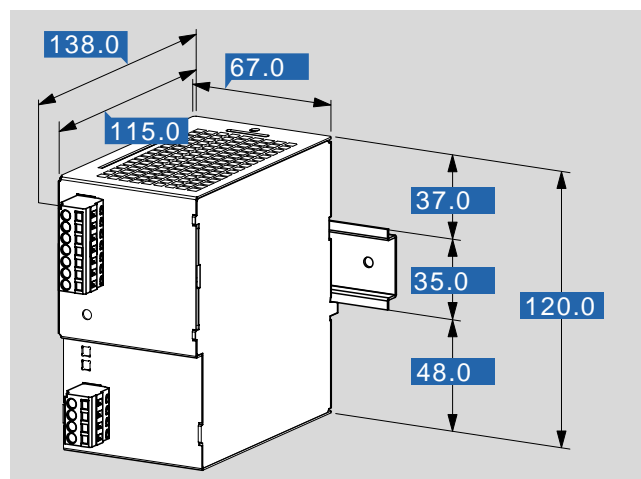
UL/CSA 60950 recognised, UL 508 listed, EAC



# Three phase, primary switched mode power supply DISCONTINUED PSR 500/24-5 - no longer available

Type	PSR 500/24-5 - no longer available
<b>Electrical data</b>	
<b>Input</b>	
Input rated voltage	3 x 400 V
Input voltage range	325 - 550 Vac
Input rated current (rated load)	3 x 0.3 A (400 Vac)
Low-inrush current	typ. <20 As
Rated frequency range	50 - 60 Hz
Input fuse internal	
Recommended back-up fuse (circuit breaker)	3 x C10 or B16
Mains buffering (rated load)	>10 ms by 400 Vac
<b>Output</b>	
Output rated voltage	24 Vdc
Output voltage range	22.8 - 28.8 Vdc, adjustable
Output rated current	5.00 A
Serial operation	Yes
Parallel connection	Yes
Efficiency	83.0 %
<b>Signaling</b>	
Power Good (DC OK)	
<b>Approvals</b>	
Approvals	
<b>Environment</b>	
Ambient temperature	
Storage temperature	-25° C to +85° C
Derating	-3 %/K from > +50° C
<b>Safety and protection</b>	
Protection index	IP 20
Safety class	I
<b>Accessory</b>	
Wall mounting	WH (optional)
<b>Catalogue logic</b>	
	Not for new designs Alternative type PC-0224-050-0
<b>Order numbers</b>	
Order Number	PSR 500/24-5 - no longer available

Type	PSR 500/24-5 - no longer available
<b>Mechanical data</b>	
<b>Terminal and mounting</b>	
Terminals input, (spring clamp terminal, pluggable)	max. 2.5 mm <sup>2</sup>
Terminals output, (spring clamp terminal, pluggable)	max. 2.5 mm <sup>2</sup>
Mounting position	vertical
Fixing method	DIN Rail system TH 35, optional wall- mounting with bracket holder WH 70
<b>Measures and weights</b>	
Weight	0.70 kg



Subject to change.