Single phase, non stabilised dc power supply

GNC 24-2,5



Advantages

Unsusceptible to voltage surges or transients

High overload capacity

DC OK signalling via LEDs

Capacitor accessories

Very good corrosion protection and low noise thanks to $\ensuremath{\mathsf{BLOCKIMPEX}}$ vacuum impregnation

Impulse loading MKT-capacitors

Varistor wiring

Contact protected screw connection terminals complying with UVV BGV A3

Applications

Rugged DC power supply for harsh industrial applications.

Standards



Non-stabilised dc power supply / Safety isolating transformer to VDE 0570 part 2-6, EN 61558-2-6, IEC 61558-2-6, UL 1012

Approvals



UL 5085-1/-2, CSA 22.2 No.66





Single phase, non stabilised dc power supply **GNC 24-2,5**

	Туре	GNC 24-2,5		Туре	GNC 24-2,5
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1+	Input rated voltage	230/400 Vac, ±15 Vac	data	Terminals	Screw-type terminals
	Rated frequency	50 - 60 Hz		Fixing method	Base plate
data	Output			Fixing screws	M4
	Output rated voltage	24 Vdc		Measures and weights	_
g	Power	60.00 W		Weight	2.40 kg
.일	Output rated current	2.50 A			
Electrical	Ripple factor	3 %			48.0 40.0
픕	Standards			04.0	40.0
	Classification	Single phase non-stabilised dc power supply /	≥	84.0	
		safety isolating transformer			
	Approvals				
	Approvals	cURus (transformer only)			
	Environment			•	
	Ambient temperature max.	60° C		140.0	
	Cooling method	by self cooling		140.0	
	Safety and protection				
	Туре	open type			
	Class of Insulation System	VDE=B, UL=class 130			
	Protection index	IP 00		<u> </u>	
	Safety class (prepared)	1		64.0	
	Short circuit strength	non-short-circuit proof		94.0	←
	Order numbers			84.0	76.0 64.0
	Order Number	GNC 24-2,5			70.0