#### Single phase, non stabilised dc power supply

#### **GNC 24-10**



### 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 24-10**

Тур	pe	GNC 24-10		Туре	GNC 24-1
ያደ Inpu	ut		0,1	Terminal and mounting Terminals	
	t rated voltage	230/400 Vac, ±15 Vac	· · · · · · · · · · · · · · · · · · ·	Terminals	Screw-type termin
	ed frequency	50 - 60 Hz		Fixing method	Base plate
면 Out	put		data	Fixing screws	M5
data Onthi	out rated voltage	24 Vdc	8	Measures and weights	
Power Output Ripple Star	er	240.00 W	ल	Weight	7.45 kg
·윤   Outpi	out rated current	10.00 A	.∺		
Ripple	le factor	3 %	ра		G
≝   Star	ndards		Mechanical	100.0	
Class	sification	Single phase non-stabilised dc power supply / safety isolating transformer	Σ	<b>120.0</b> ►	<b>4</b> ′
App	provals				
Appro	rovals	cURus (transformer only)			
Envi	ironment				l I
Ambi	ient temperature max.	60° C		173.0	ا ا
Cooli	ing method	by self cooling		173.0	
Safe	ety and protection				
Туре	3	open type			
Class	s of Insulation System	VDE=B, UL=class 130			
Prote	ection index	IP 00		▼	-
	ty class (prepared)	1		90.0	
Short	rt circuit strength	non-short-circuit proof			-
Ord	ler numbers			120.0	121.0
Orde	er Number	GNC 24-10			121.

