



Typ/Type      Nennleistung/Power

**NG 108      60 W**



Kostengünstig  
Universeller Eingangsspannungsbereich  
Hohe Wirkungsgrad  
Mt integriertem EMV Filter  
Kleine Welligkeit  
105°C Kondensatoren  
Luftkühlung  
Überlastungsschutz  
Überspannungsschutz  
Isolations Klasse II  
DIN Schienen montierbar

Low Cost  
Universal Input Voltage Range  
High Efficiency  
Build i EMI Filter  
Low Ripple  
105°C Capacitors  
Air Convection Cooling  
Overload Protection  
Over Voltage Protection  
Class II Isolation  
Slots Industry Standard

Bestell Nr. Order No.	Sekundär [ V ] Secondary	Strom [ mA ] Current	Welligkeit Ripple	Spannungsbereich Voltage Adjust. Range	Auslastung Efficiency typ.230VAC Range	Prüfzeichen Approvals TÜV - GS
BV95569	12V~	0 ~ 5,0A	1% Vout	11,5 ~ 12,5V	85%	●
Bv95570*	15V~	0 ~ 4,0A	1% Vout	14,5 ~ 15,5V	86%	●
Bv95571*	24V~	0 ~ 2,5A	1% Vout	23 ~ 25V	87%	●
Bv95572*	30V~	0 ~ 2,0A	1% Vout	28 ~ 32V	87%	●

**ALLGEMEINE SPEZIFIKATIONEN / GENERAL SPECIFICATIONS**

Eingang / Input	AC voltage range	90 ~ 264
	DC voltage range	124 ~ 370
	Input current	Typ. 1,2/115 - 0,8/230VAC
	Inrush current	35A Typ. at 230VAC, Cold start
	Frequency range	47 ~ 63Hz
	Under voltage protection	< 90 VAC
Ausgang / Output	DC voltage	See table (other voltage upon request)
	Current	See table
	Ripple and Noise	1 % p-p Vout, measured at 20MHz of badwith by using a 12" twisted pair-wire terminated with a 0,1µF & 47µF parallel capacitor.
	Load regulation	± 1% max
	Line regulation	± 1% max
	Overload Protection	~ 130% I nom
	Short circuit protection	Permanent / auto restart
Umgebungstemperatur Enviroment	Reverse voltage Protection	YES
	Operating temperature	-20 +60°C derating 2,5%/°C>40°C
	Storage temperature	-40 +85°C
Sicherheit / Safety	Humidity	20 ~ 90% RH non condensing
	Safety standard	EN 60950-1, UL60950-1, TÜV
	Withstand voltage	I/O 3KVAC
	EMI	Comply to EN55011, EN55022 (CISPR) ClassB
	Immunity	Comply to EN61000-4-2,3,4,5,6,8,11

**DIN HUTSCHIENENMONTAGE / DIN RAIL MOUNTING 60 Watt Power Supply**

\* keine Lagerware

\* not available ex stock