

FEATURES

Input voltage

18÷36Vdc

Input protections

- Input line fuse F 20A
- Input voltage polarity inversion through parallel diode

See table for

- Output voltage and current
- Line and load regulation
- Ripple and noise

Output protections

- Over current protection

- Short circuit protection
- Over voltage protection
- Over temp.

Output power

180Wmax

Operating temperature

-25°C to 85°C

Storage temperature

-40°C to 85°C

Cooling

Natural convection

Isolation

- Input - (Output - P.E.): 1000Vdc

Comply with

- EN50155
- EN 50081-1
- EN 50082-1
- EN 60950
- CE

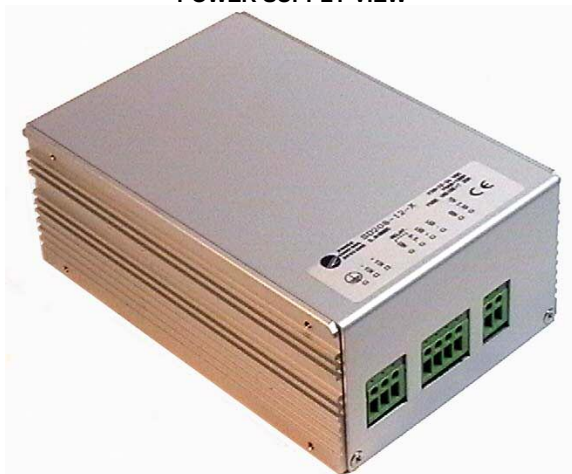
Parallel connection

With output decoupling diode

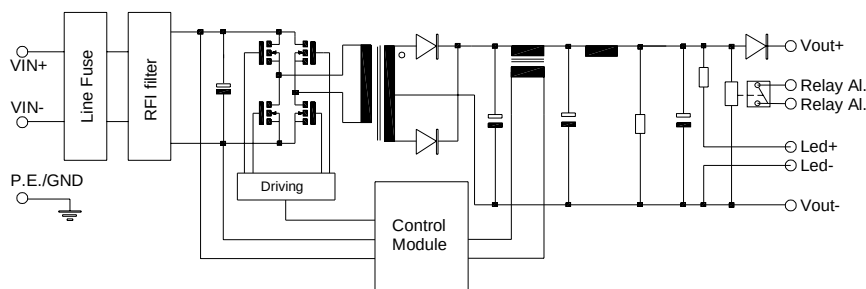
FEATURES TABLE

Vout Volts	Iout Ampere	Imin Ampere	Imax Ampere	Line & load regulation VIN(min÷max) Load(10÷100%) %	Ripple & Noise (0÷20MHz) mV
72	2.5	0	2.7	±10	150

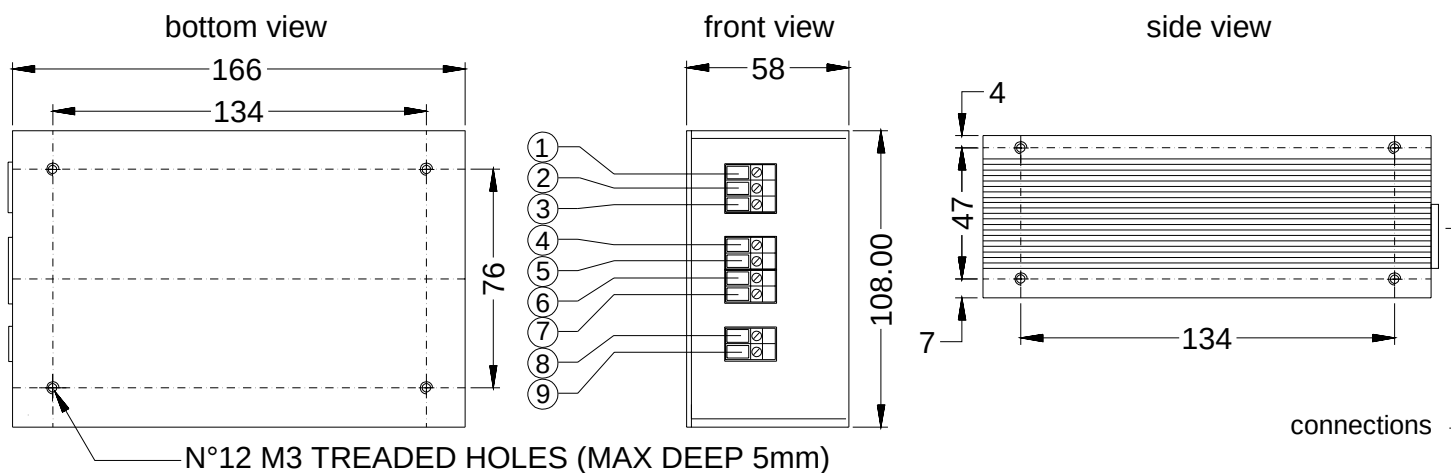
POWER SUPPLY VIEW



BLOCK DIAGRAM



DIMENSIONS AND CONNECTIONS



1)P.E. 2)-VIN 3)+VIN 4)COM RELAY 5)N.O. RELAY 6)+LED 7)-LED 8)COM 9)+VOUT