

NCLG4001

POWER SUPPLIES • SWITCHING POWER SUPPLY UNITS 400V AC

DC-power supply, 3-phase, 125x100x276mm, 960W, 40A, 340-550V AC, Screw connection, IP20, Aluminum, 1. output voltage 24-28V, Stabilized, Output voltage, pulsed



MECHANICAL FEATURES

Ambient temperature	-20 °C ... 60 °C
Degree of protection (IP)	IP20
Depth	100 mm
Direct mounting possible	+
Height	125.2 mm
Housing material	Aluminum
Rail mounting possible	+
Storage temperature	-40 °C ... 85 °C
Suitable for serial installation	+
Wall mounting possible	-
Weight	3300 g
Width	276 mm

ELECTRICAL FEATURES

1. output voltage	24 V ... 28 V
Frequency	47 Hz ... 63 Hz
Max. input current	2 A
Max. output current 1	40 A
Output voltage	24 V
Output voltage, pulsed	+
Output voltage, regulated	+
Overload protection	105 ... 150% of the power consumption
Power output	960 W
Rated supply voltage at AC 50 Hz	340 V ... 550 V
Residual ripple	1 %
Secondary voltage, adjustable	+
Suitable for safety functions	-
Type of electrical connection	Screw connection
Voltage type of supply voltage	AC
With LED display	+

OTHER FEATURES

Air humidity	20 % ... 90 %
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OTHER FEATURES

Stabilized +

Other

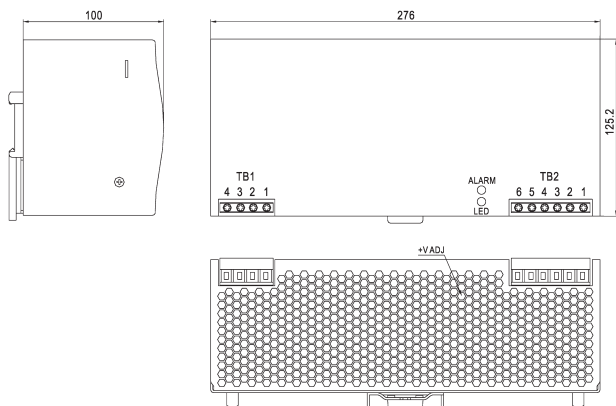
Packaging dimensions	150mm x 152.0mm x 335.0mm
Shipping weight	3.47kg
Tariff code	85044090

Classification

ipf product group	400
eClass 8.0	27049002
eClass 9.0	27040701
eClass 9.1	27040701
ETIM-5.0	EC002540
ETIM-6.0	EC002540
ETIM-7.0	EC002540

Connection

Dimensional drawing



Installation



Mounting / installation may only be carried out by a qualified electrician!

Disposal



Software

Any software, drivers or IODD files that may be required to operate your device can be downloaded free of charge from our homepage: www.ipf-electronic.com

Safety warnings

Before initial operation, please make sure to follow all safety instructions that may be provided in the product information. Never use these devices in applications where the safety of a person depends on their functionality. LED lighting systems can generate intensive UV radiation, which can damage your eyes in case of improper use. The manufacturer cannot be held responsible for damages that result from improper use or connection.