

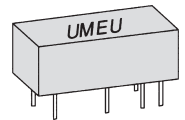
UM 20DH00

Electrical Specification

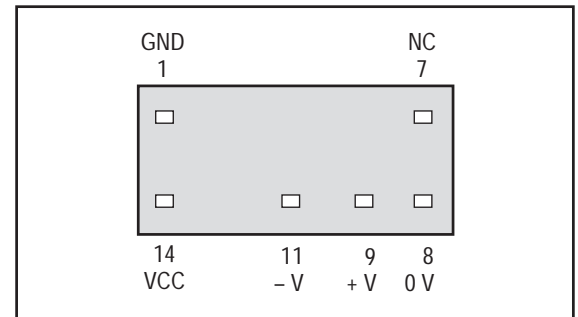
(at nom. line, full load, 25°C)

- Input Voltage Range $\pm 10\%$
- Input Filter Capacitor
- Output Voltage Accuracy $\pm 5\%$
- Line Voltage Regulation 1.2 % / 1% of V_{in}
- Load Voltage Regulation $\pm 10\%$
- Ripple and Noise @20 MHz BW 150 mV P-P typ.
- Efficiency at Full Load 70 % typ.
- Isolation Voltage 1000 VDC min.
- Short Circuit Protection 1.0 sec.
- Operating Temperature Range - 25°C to + 70°C
- Storage Temperature Range - 55°C to + 100°C

Single/Dual Output



Bottom View



* Single Output: NC for pin 11

Note: Add /H after P/N for isolation 2 KV DC

Part Number	Input Voltage	Output Voltage	Output Current	Efficiency in %
UM20DH14	5 VDC	± 5 VDC	± 200 mA	70
UM20DH17	5 VDC	9 VDC	200 mA	75
UM20DH19	5 VDC	± 9 VDC	± 111 mA	75
UM20DH15	5 VDC	± 12 VDC	± 84 mA	78
UM20DH16	5 VDC	± 15 VDC	± 66 mA	80
UM20DH24	12 VDC	± 5 VDC	± 200 mA	70
UM20DH29	12 VDC	± 9 VDC	± 111 mA	75
UM20DH25	12 VDC	± 12 VDC	± 84 mA	78
UM20DH26	12 VDC	± 15 VDC	± 66 mA	80
UM20DH34	24 VDC	± 5 VDC	± 200 mA	70
UM20DH39	24 VDC	± 9 VDC	± 111 mA	75
UM20DH35	24 VDC	± 12 VDC	± 84 mA	78
UM20DH36	24 VDC	± 15 VDC	± 66 mA	80

Mechanical Specifications

Unit = mm

