



Switch mode power supplies

## 16ADR series

Max. output power 16W



This product is intended for general use to feed electric and electronic devices in covered rooms, in environments without risk of explosion.

DIN-rail mounting

Stabilized output voltage

Voltage range from 3,1V to 48V

Input - clamps

Output - clamps

Protection degree IP00

	Output voltage	Output current	Stability	Ripple 50 Hz max.	Noise p-p max.
16ADR030/25	3,1 V	2,5 A	2 %	<130 mV	<150 mV pp
16ADR050/25	5,1 V	2,5 A	2 %	<130 mV	<150 mV pp
16ADR060/25	6 V	2,5 A	2 %	<120 mV	<150 mV pp
16ADR069/14	6,9 V	1,4 A	2 %	<120 mV	<150 mV pp
16ADR090/14	9 V	1,4 A	1 %	<120 mV	<150 mV pp
16ADR120/14	12 V	1,4 A	1 %	<120 mV	<150 mV pp
16ADR138/12	13,8 V	1,2 A	1 %	<100 mV	<100 mV pp
16ADR150/11	15 V	1,1 A	1 %	<100 mV	<100 mV pp
16ADR180/09	18 V	0,9 A	1 %	<80 mV	<100 mV pp
16ADR240/07	24 V	0,7 A	1 %	<80 mV	<100 mV pp
16ADR276/06	27,6 V	0,6 A	1 %	<80 mV	<100 mV pp
16ADR480/03	48 V	0,3 A	1 %	<120 mV	<150 mV pp

### TECHNICAL SPECIFICATION

Input voltage	195 - 255 V AC
Operating temperature	-15 °C to +40 °C
Short-circuit protection on output	< 1 min. (short-term)
Insulation voltage	3 000 V AC
Weight	130 g
Electrical safety standard	EN 60950-1:2003
EMC standards	EN 55011+A1:2002 EN 61000-3-2:2002 EN 61000-3-3:2000+A1:2003 EN 61000-6-1:2003

