

Power supply | CHROME II

DIN-mounted power supplies with double insulation Class 2 | Output current 0.63A to 7.1A | Efficiency up to 92% | AC input voltage | Screw terminal

Article:	CHROME
Brand:	Delta Electronics
Input voltage AC:	85-264V
Output voltage DC:	5V 12V 24V 48V
Output current	0.63A 1.25A 1.5A 1.92A 2A 2.4A 2.5A 3.83A 4.5A 7.1A
Effect:	12W 15W 24W 36W 54W 60W 85.2W 92.16W 91.92W
Connection:	Screw connection
Other:	Double insulated NEC Class 2



Description

Power supply / CHROME II, mounted on DIN rail. With Class II double insulation, no earth connection is required. Its universal AC input voltage range and full power up to 55°C means that the power does not derate over the entire input voltage range. With an efficiency of up to 92%, it can be installed in compact cabinets. Its low earth fault current of less than 0.25 mA @ 264 Vac and compliance with harmonic current IEC/EN 61000-3-2, class A, guarantees safety and reliability. It is also safety approved according to IEC/EN/UL 60950-1, IEC/EN/UL 62368-1 and UL 508.

- Efficiency up to 92%
- Class II, Double Isolation (No Earth connection is required)
- Universal AC input voltage range and full power up to 55°C
- Power will not de-rate for the entire input voltage range
- Efficiency > 86.0% @ 115 Vac & 230 Vac
- Can be installed in compact cabinets
- Low earth leakage current < 0.25 mA @ 264 Vac
- Conforms to harmonic current IEC/EN 61000-3-2, Class A
- Safety approval according to IEC/EN/UL 60950-1, IEC/EN/UL 62368-1 and UL 508



Article number

Art.No	Description	Input voltage AC	Output voltage DC	Output current	Capacity	Width mm	Height mm	Depth mm	PDF
DRC-05V015W1RZ	Power supply Chrome II	85-264V	5V	2.4A	12W	18	87.5	55	PDF
DRC-05V030W1RZ	Power supply Chrome II	85-264V	5V	3A	15W	35	87.5	55	PDF
DRC-12V015W1RZ	Power supply Chrome II	85-264V	12V	1.25A	15W	18	87.5	55	PDF
DRC-12V030W1RZ	Power supply Chrome II	85-264V	12V	2A	24W	35	87.5	55	PDF
DRC-12V060W1RZ	Power supply Chrome II	85-264V	12V	4.5A	54W	52.5	87.5	55	PDF
DRC-12V100W1RZ	Power supply Chrome II	85-264V	12V	7.1A	85.2W	70	87.5	55	PDF
DRC-24V015W1RZ	Power supply Chrome II	85-264V	24V	0.63A	15W	18	87.5	55	PDF
DRC-24V030W1RZ	Power supply Chrome II	85-264V	24V	1.5A	36W	35	87.5	55	PDF
DRC-24V060W1RZ	Power supply Chrome II	85-264V	24V	2.5A	60W	52.5	87.5	55	PDF
DRC-24V100W1RZ	Power supply Chrome II	85-264V	24V	3.83A	91.92W	70	87.5	55	PDF
DRC-48V060W1RZ	Power supply Chrome II	85-264V	48V	1.25A	60W	52.5	87.5	55	PDF
DRC-48V100W1RZ	Power supply Chrome II	85-264V	48V	1.92A	92.16W	70	87.5	55	PDF