

DR-45 Series - 45W Single Output DIN Rail Power Supply

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Features

- Full range AC input
- High efficiency, low working temp.
- Built in EMI filter, low ripple noise
- Compact size, light weight
- Short circuit/ over load protected
- Installed on DIN rail TS35/7.5 or 15
- Approvals: UL/TUV/CE pending

Standards



Specification

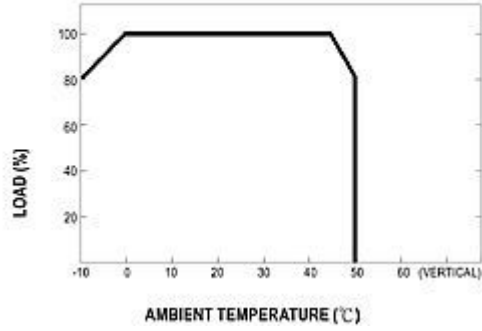
Input voltage	85~264VAC; 120~370VDC
Input frequency	47-63Hz
Inrush current	Cold start, 30A/ 115V, 60A/ 230V
Output voltage	Refer to below table (10% ADJ.)
Overload protection	105%~135% output constant current limiting
Setup, rise, hold up time	800ms, 60ms, 20ms
Withstand voltage	I/P-O/P:3KV, I/P-FG:1.5KV, 1min
Working temp	?? ? 0 -45 C@100%, -10 C@80%, ? 50 C@80%
Safety standard	Meets UL 508, TUV EN60950
EMC standard	Meets EN55022 class B, EN6100-3-2,3, EN61000 -4-2, 3, 4, 5, 6, 8, 11, ENV50204
Connection	4P/ 7.5mm pitch terminal block

Items

DR-45 Series

Part No	Output	Tol.	R&N	Eff.
DR-4505	5V, 5A	±2%	100mV	65%
DR-4512	12V, 3.5A	±1%	200mV	73%
DR-4515	15V, 2.8A	±1%	240mV	74%
DR-4524	24V, 2.0A	±1%	480mV	76%

■ Output Derating



■ Static Characteristics (24V)

