

## DS-D43Q250PF-4V5

### Full color LED display switching power supply



- High reliability, strong load capacity, in line with 3C requirements
- 100% full load aging test
- Air natural convection cooling
- Protection functions include: short circuit/overload



## ▪ Specification

Model		DS-D43Q250PF-4V5
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Product Category	Product Category	LED switching power supply
Power parameters	Output voltage	4.5V
	Output current	50A
	rated power	225W
	Ripple Noise	150mVp-p
	Voltage accuracy	±2.5%
	Line Regulation	±0.5%
	Load adjustment rate	±2%
	Start-up and rise time	2500ms, 50ms/230VAC load 100%
	Keep Time	20ms/230VAC load 100%
	Input voltage	180 ~ 264VAC
	Frequency Range	47 ~ 63HZ
	efficiency	≥88%
	Alternating current	230VAC/2.8A
	Inrush current	Cold start 60A/230VAC
	Leakage Current	<1mA/240VAC
	Overload	110 ~ 150% rated
Operating Environment	Operating temperature	-20°C ~ 50°C
	Working humidity	20 ~ 90%RH No solidification
	Storage humidity	10 ~ 95%RH No solidification
	storage temperature	-30 ~ +85°C

**▪ Order model**

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**▪ Accessories****▪ Recommended to buy****DS-CK15FI**



