

Industrial Power Supplies

DR-75-48



Environmental:

Operating Temperature:

- -10°C to 60°C (-14°F to 140°F)

Storage Temperature:

- -20°C to 85°C (-4°F to 185°F)

Working Humidity:

- 20% to 90% Non-Condensing

Storage Humidity:

- 10% to 95% Non-Condensing

Product Description:

- 75W/1.6A DIN-Rail 48VDC Industrial Power Supply

Input:

- 85 to 264VAC (47 to 63Hz) or 120 to 370VDC

Output:

- 76.8W, 48VDC, 0 to 1.6A

Overvoltage protection:

- 58 to 65V

Overload protection:

- 105 to 150% rated output power

Protection type:

- Constant current limiting, recovers automatically

Inrush current:

- 20A/115VAC or 40A/230VAC

Regulatory Approvals:

Safety:

- UL508, TUV EN60950-1 approved

EMI conduction & radiation:

- EN55011, EN55022 (CISPR22) Class B

EMS immunity:

- EN61000-4-2, 3, 4, 5, 6, 8, 11, ENV50204, EN55024, EN61000-6-2, (EN50082-2) heavy industry level, criteria A

Dimensions:

- 55.5mm (W) x 100mm (D) x 125.2mm (H)
(2.19" (W) x 3.94" (D) x 4.93" (H))

DR-120-48



Environmental:

Operating Temperature:

- -10°C to 60°C (-14°F to 140°F)

Storage Temperature:

- -20°C to 85°C (-4°F to 185°F)

Working Humidity:

- 20% to 90% Non-Condensing

Storage Humidity:

- 10% to 95% Non-Condensing

Product Description:

- 120W/2.5A DIN-Rail 48VDC Industrial Power Supply

Input:

- 88 to 132VAC/176 to 264VAC (47 to 63Hz) by switch, or 248 to 370VDC

Output:

- 120W, 48VDC, 0 to 2.5A

Overvoltage protection:

- 58 to 65V

Overload protection:

- 105 to 150% rated output power

Protection type:

- Constant current limiting, recovers automatically

Inrush current:

- 20A/115VAC or 40A/230VAC

Regulatory Approvals:

Safety:

- UL508, UL60950-1, TUV EN60950-1 approved approved

EMI conduction & radiation:

- EN55011, EN55022 (CISPR22) Class B

EMS immunity:

- EN61000-4-2, 3, 4, 5, 6, 8, 11, ENV50204, EN55024, EN61000-6-2 (EN50082-2) heavy industry level, criteria A

Dimensions:

- 65.5mm (W) x 100mm (D) x 125.2mm (H)
(2.58" (W) x 3.94" (D) x 4.93" (H))

Mounting Kits

KR-BK43-400



19" Rack mount kit (Black)
For EX96000, EX61000, EX93000, EX43000 series

KR-AE612-400



19" Rack mount kit (Black)
For EX9200, EX9224SF, EX9224S, EX3224SF, EX3224S, EX2224S,
EX1616W, EX1624W, XM3017M, EMC1200R, EMMC800M series

KR-EW612-400



19" Rack mount kit (White)
For EX1608SF series

KR-BK1600R-410



19" Rack mount kit (Black)
For EMC1600 series