

DESCRIPTION

PRODUCTS COVERED:

*USL, CNL - Open Type Switch Mode Power Supply, **Models DRJ50-12-1 and DRJ50-24-1; may be followed by /, may be followed by E, followed by CO, CO2 or blank.**

OBSOLETE PRODUCT: (Retained for reference only)

Open Type, Industrial Control Equipment, switch mode power supply, Models DRB50-5-1-xyz, DRB50-12-1-xyz, DRB50-24-1-xyz and DRB50-48-1-xyz; where x, y and z can be any alphanumeric character or blank and is non safety relevant information.

GENERAL:

These devices are open type power supply modules intended to be used in combination with Industrial Control Equipment. These devices are suitable for field wiring and for use in a pollution degree 2 environment.

RATINGS:

| *Cat. No. | *Input Ratings | *Output Ratings (\$) |
|--------------------------|--|--|
| Deleted. | | |
| DRJ50-12-1 series | 100 - 240 Vac, 0.9 A , 50-60Hz | 12 Vdc, 3.4 A See derating curve in specification sheet. |
| DRJ50-24-1 series | 100 - 240 Vac, 1.1 A , 50-60Hz | 24 Vdc, 2.1 A See derating curve in specification sheet. |
| Deleted. | | |

* Max Surrounding Air Temperature: **70°C (\$)**

Note: (\$) - The permissible maximum output current is specified in the derating curve related to the surrounding air temperature, and the load factor, that is in ILL. 1 for all models in this Report.

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ENGINEERING CONSIDERATIONS (NOT FOR UL REPRESENTATIVE'S USE):

USL - Indicates investigated to United States Standard UL 508 17th edition

CNL - Indicates investigated to Canadian National Standard
C22.2 No. 107.1-01 3rd edition.

Note:

CNL = Canadian National Standards - Listed

USL = United States Standards - Listed