

DESCRIPTION

PRODUCT COVERED:

USR, CNR - Component LED Driver for Light-emitting-diode Arrays, Modules and Controllers, Isolated LPS/**Class 2** output, Suitable for Dry or Damp locations, Models LDP25ab-cdef (a=A-Z, b=240, 360 or 480, c=A-Z, d=001-110, e=A or B, f=R or blank).

Note: USR - United States Standard, Recognized
CNR - Canadian Standard, Recognized

ELECTRICAL RATINGS:

Model No.	Input Voltage (Vac)	Input Freq (HZ)	Input Current (A)	Power Factor (PF)	Output Voltage (Vdc)	Output Current (mA)	Output Watt (W)
LDP25a240-cdAf	100-240	47-63	0.4	0.9	9-24	1100 Max.	26.4 Max.
LDP25a360-cdAf					9-36	700 Max.	25.2 Max.
LDP25a480-cdAf					9-48	530 Max.	25.44 Max.
LDP25a240-cdBf	100-277				9-24	1100 Max.	26.4 Max.
LDP25a360-cdBf					9-36	700 Max.	25.2 Max.
LDP25a480-cdBf					9-48	530 Max.	25.44 Max.

TECHNICAL CONSIDERATIONS (NOT FOR FIELD REPRESENTATIVE'S USE):

USR - Indicates investigation to the United States Standard for the Light Emitting Diode Equipment for Use in Lighting Products, UL 8750, 1st edition, November 18, 2009 including revision date November 1st, 2011; and the Standard for Information Technology Equipment - Safety - Part 1: General Requirements, UL 60950-1, 2nd edition, dated: 2011-12-19.

CNR - Indicates investigation to the Canadian Standard for Information Technology Equipment - Safety - Part 1: General Requirements, CAN/CSA-C22.2 No. 60950-1-07, 2nd edition, dated: 2011-12.

Use - For use only in (or with) complete equipment where the acceptability of the combination is determined by UL LLC.

Consideration of Electrical Spacing - These components have been judged on the basis of the required spacing in the Standard for UL 60950-1, 2nd Edition, which would cover the component itself if submitted for unrestricted Listing.