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REPORT

on

*INDUSTRIAL CONTROL EQUIPMENT - MISCELLANEOUS APPARATUS

Puls Elektronische Stromversorgungen GmbH
Munich, Federal Republic of Germany

DESCRIPTION

PRODUCT COVERED:

USL, CNL - Industrial Control Equipment, Open Type Switching Power Supply, Model SL4.yxx, SL5.yxx, SL5.zxx, SLR5.xxx, SLA5.xxx, AC1213, DN2012, OPS105.1, DN2032 and OPS305.1.

GENERAL:

These devices are open type switching power supplies for use in industrial control equipment.

ELECTRICAL RATING:

	Input			Output, (dc)	
Model	V	A	Hz	V	A
SL4.yxx	100-120/200-240	2.6/1.4	50/60	24-28	4
SL5.yxx, DN2012, OPS105.1	100-120/200-240	2.6/1.4	50/60	24-28	5
SL5.zxx, DN2032, OPS305.1	400-500	0.6/0.5	50/60	24-28	5
SLR5.xxx (1-phase)	100-120/200-240	2.6/1.4	50/60	24-28	5
SLA5.xxx or AC1213 (1-phase)	100-120/200-240	2.6/1.4	50/60	24-30.3	5

x - Stands for customer-specific versions.
y - Stands for 1, 2, 4, 5 and single-phase versions.
z - Stands for 3, 6, 7, 8 and three-phase versions.

NOMENCLATURE:

The Models DN2012 and OPS105.1 are identical to model SL5.yxx.

The Models DN2032 and OPS305.1 are identical to model SL5.zxx.

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

Special Considerations - The following items are considerations that were used when evaluating this product.

USL: Indicates investigation to the U.S. Standard UL508, 17th Edition.
CNL: Indicates investigation to Canadian National Standard(s) C22.2 No. 14-95.

Note: CNL = Canadian National Standards - Listed.
USL = United States Standards - Listed.

The model has been evaluated to UL 508, 17th edition and UL 840, 2nd edition for spacing and acceptability for use in an ambient of pollution degree 2 and maximum air ambient of 60 °C.