

DESCRIPTION

PRODUCTS COVERED:

\* USL, CNL - Miscellaneous Apparatus, Switching Power Supplies, Models JWS50-24, JWS75-24, JWS100-24, JWS100-12, JWS150-24, JWS300-12, JWS300-24, JWS600-12, **JWS600-15**, JWS600-24, JWS70P-24, JWS120P-24, **JWS240P-24** and JWS480P-24 followed by a slash "/", followed by 508 and Model APS75-30.

GENERAL:

These devices are open-type switching power supplies, employing an Isolating-Type, Step-down Transformer and related circuitry enclosed within a metallic cover. This power supply is intended for use in industrial control applications, in a pollution degree 2 environment.

Note: JWS100-24/508 is identical in construction to JWS70P-24/508  
 JWS300-24/508 is identical in construction to JWS240P-24/508  
 JWS600-24/508 is identical in construction to JWS480P-24/508  
 JWS150-24/508 is identical in construction to JWS120P-24/508

ELECTRICAL RATINGS:

Model No.	Input			Output	
	V	Hz	A	V	A
APS75-30	100-230	50-60	1.9	30	2.4
JWS100-24	100-240	50-60	1.5	24	4.5
JWS100-12	100-240	50-60	1.5	24	8.5
JWS120P-24	100-240	50-60	1.6	24	5
JWS150-24	100-240	50-60	2.1	24	6.5
JWS240P-24	100-240	50-60	3.2	24	10
JWS300-12	100-240	50-60	4.4	12	27
JWS300-24	100-240	50-60	4.4	24	14
JWS480P-24	100-240	50-60	6.4	24	20
JWS50-24	100-240	50-60	0.9	24	2.2
JWS600-12	100-240	50-60	8.2	12	53
JWS600-15	100-240	50-60	8.2	15	43
JWS600-24	100-240	50-60	8.2	24	27
JWS70P-24	100-240	50-60	1.0	24	3.0
JWS75-24	100-240	50-60	1.3	24	3.2

Surrounding Air Temperature = 40°C  
 Surrounding Air Temperature for JWS100-24, JWS150-24 , JWS120P-24 and JWS-600 Series = 50°C

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

CNL - Indicates Investigated To Canadian National Standard(s)  
 C22.2 No. 14-M95.

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