

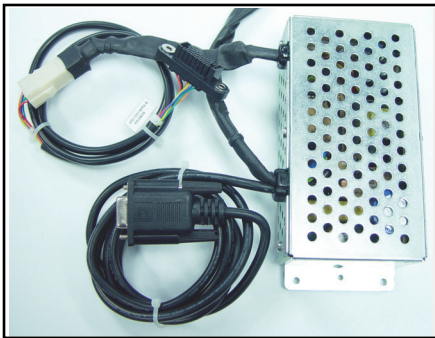


Technical Bulletin 201301

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The JCM Global Website provides the tools required to service all of our products. This includes a Software information database containing DIP Switch information, Customer Notifications, Product Manuals, Diagnostic Applications and more.

Parts are Parts



PS75-002 Power Supply
(APS model CPS60-1121)

Part No. 701-000148

Description: PS75-002 Power Supply

Usage: The PS75-002 Power Supply is ideal for use as a test bench fixture, and is suitable for testing devices such as the UBA and iVIZION validators.

Rated at 110-240 VAC 50-60 Hertz input and +12 VDC at 3.5 Amps output, the PS75-002 Power Supply includes an RS232-to-Photo Coupler conversion PCB inside the unit. The signal conversion PCB can connect a validator configured for Photo Coupler communications to a PC serial port, facilitating complete functional testing of the UBA or iVIZION from the PC using the JCM Basic Driver applications.

Note: When using the PS75-002 to power an iVIZION, a WBA/UBA adapter cable 40i-000001R is required.

Latest JCM Software Listing

UNIT	Country	ID	Version	Check Sum	CRC
UBA-10/11-SS	USA	ID-003	V-2.30-44	1FCF	AC05
UBA-10/11-SS	USA	ID-024	V-2.30-19	8E4E	3922
UBA-14/24-SS/SU	USA	ID-003	V-2.08-23		6B08
UBA-14/24-SS/SU	USA	ID-0G8	V-2.08-66		31E6
UBA-14/24-SS/SU	USA	ID-024	V-2.08-28		6359
UBA-14/24-SS/SU	USA	ID-028	V-2.30-20		8923
iVIZION-SS/SU	USA	ID-003	V-1.84-23		E8E1
iVIZION-SS/SU	USA	ID-024	V-1.84-12		15C7
iVIZION-SS/SU	USA	ID-028	V-1.64-21		4821
UBA-10/11-SS	CAN	ID-003	V-2.32-45	DEA2	F67E
UBA-10/11-SS	CAN	ID-024	V-2.32-20	8D4B	F67E
UBA-14/24-SS/SU	CAN	ID-003	V-2.32-31	DBC7	83D6
UBA-14/24-SS/SU	CAN	ID-024	V-2.32-31		F4DA
UBA-14/24-SS/SU	CAN	ID-028	V-2.32-21		AEC9
UBA-14/24-SS/SU	CAN	ID-0G8	V-2.32-70		3FE4
iVIZION-100 SS/SU	CAN	ID-003	V-1.86-24		7075
iVIZION-100 SS/SU	CAN	ID-024	V-1.86-13		C2D3
iVIZION-100 SS/SU	CAN	ID-028	V-1.86-25		4646
iVIZION-100 SS/SU	CAN	ID-0G8	V-1.86-21		1D55

The JCM Banknote Validator Software list provided herein notifies customers of the latest developed software versions. However, the listing does not identify versions approved by Gaming Jurisdictional Authorities for actual use. Customers should always consult JCM's Parts Sales Department to verify versions approved for use in their specific jurisdictions intended for operation.

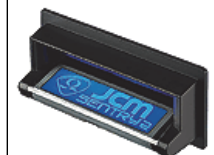
Current Service Manual Releases

Product	Rev.	Product	Rev.
BlueWave DX (German)	A*	iVIZION	3
DBV-30X	4	Taiko (PUB-7/11)	3
DT-200 BlueWave 2	4	TBV	1
EBA-3X	4	TBV-101-ASH	A
ICB Service Manual	4	UBA 10/11/14/24/25	3b
ICB Web Reports Ops Manual	1	UBA-RC	A
iPRO	A	VEGA-RC	1
iPRO-RC	A		

* NOTE: Release updated this Month.

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Technical Tips

Question: Why would the PS75-002 Power Supply be used, rather than the UAC?

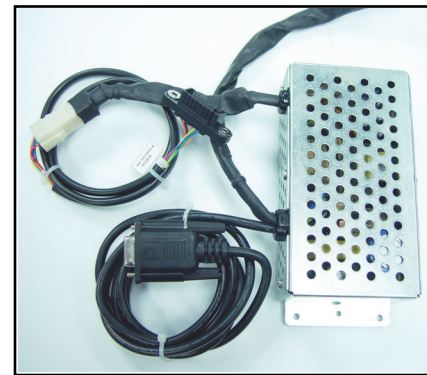
Answer: If the Power Supply is only supplying +12VDC for testing of the UBA or iVIZION, then the PS75-002 Power Supply is the ideal solution. The PS75-002 also works well in test environments using a PC equipped with an RS232 serial port.

To support communication from the PS75-002 via Photo Coupler, the UBA 10/11 features three (3) jumpers, which must be set to connect Pin 1 to Pin 2. For the iVIZION, DIP Switches JP2 and JP3 should be switched to the "P" (Photo Coupler) side.

When a USB port is used to connect to a PC (where the PC does not have an available serial port), the UAC (Part Number 701-100103R) is the preferred solution. The UAC also allows switching the output to the UBA 10/11 or iVIZION between RS232 or Photo Coupler. Testing of both RS232 and Photo Coupler communications is possible without changing the jumper settings on the UBA or the switches on the iVIZION. For more information, refer to Technical Bulletin 201112 for details about the UAC.



UAC Kit Components



PS75-002 Power Supply



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- 1.) Call JCM American at (800) 683-7248.
- 2.) Select "Option 1" and wait for the call to be transferred to the JCM after hours Technical Support line.
- 3.) Speak with a certified JCM Support Technician about your situation.

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