



DC POWER SUPPLIES

TECHNICAL INFORMATION



POWERSVISION POWER SUPPLIES

The Power Vision product line is the leading power supply system in the world in terms of its technical advantages.

All modules are slim, feature communication ports and boast the highest maximum power reserves for optimum system availability.

PVSE 230 SERIES DC POWER SUPPLIES



PVSE 230/12-6	PowerVision DC Power Supply	230VAC Input	12VDC/6Amp Output
PVSE 230/12-10	PowerVision DC Power Supply	230VAC Input	12VDC/10Amp Output
PVSE 230/24-5	PowerVision DC Power Supply	230VAC Input	24VDC/5Amp Output
PVSE 230/24-10	PowerVision DC Power Supply	230VAC Input	24VDC/10Amp Output
PVSE 230/24-20	PowerVision DC Power Supply	230VAC Input	24VDC/20Amp Output
PVSE 230/48-5	PowerVision DC Power Supply	230VAC Input	48VDC/5Amp Output

PVSE 400 SERIES DC POWER SUPPLIES



PVSE 400/24-10	PowerVision DC	400VAC Input	24VDC/10Amp Output
PVSE 400/24-20	PowerVision DC	400VAC Input	24VDC/20Amp Output
PVSE 400/24-40	PowerVision DC	400VAC Input	24VDC/40Amp Output

PVSB 400 SERIES DC POWER SUPPLIES



PVSB 400/24-10	PowerVision DC P/S with Display	400VAC Input	24VDC/10Amp Output
PVSB 400/24-20	PowerVision DC P/S with Display	400VAC Input	24VDC/20Amp Output
PVSB 400/24-40	PowerVision DC P/S with Display	400VAC Input	24VDC/40Amp Output

PVSL 400 SERIES DC POWER SUPPLIES



PVSL 400/24-20	PowerVision DC Power Supply with 400VAC Input	24VDC/10Amp Output
	Display & Monitoring	

DC POWER SUPPLIES

24VDC UPS TECHNICAL INFORMATION



24VDC UPS

The PowerVision DC Power Supply range offers dedicated 24VDC UPS modules.

Also on offer are Battery modules for Panasonic or Yuasa Batteries. Reliable battery management is achieved through permanent data exchange between UPS & Battery module.

In this way battery life is extended and a reliable signal is given as soon as the batteries need replacing.

24VDC UPS



PVUA 24/24-10	PowerVision 24Vdc UPS with Battery Management System 10 Amps
PVUA 24/24-20	PowerVision 24Vdc UPS with Battery Management System 20 Amps
PVAF 24/7AH-01	PowerVision Battery Cabinet suitable for 2 x Batteries (not supplied) - 7Ah
PVAF 24/12AH-01	PowerVision Battery Cabinet suitable for 2 x Batteries (not supplied) - 12Ah

ELECTRONIC CIRCUIT BREAKER



Circuit Breakers with thermomagnetic characteristics from the economy smart series present an economical alternative to conventional miniature circuit breakers. They guarantee safe tripping, even under high line resistance and are optimal for device and series machine manufacturing.

PM-0724-X	PowerVision 4 Channel Electronic Circuit Breaker, 24VDC, 4x10Amp Out-
------------------	--

POWER VISION ACCESSORIES



PV-CON	PowerVision DC Power Supplies Plug in Connector
PV-KOK 2	PowerVision DC Power Supplies Programming Lead
PV-TS35M	PowerVision DC Power Supply DIN Rail Mounting Adaptor
PV-USB/Serial	DC Power Supply USB Programming Lead
PV-WB2	DC Power Supply Panel Mounting Bracket

DC POWER SUPPLIES

POWERMINI SERIES DC POWER SUPPLIES



- PM-0112-040-O Input 85-264VAC/44-66Hz or 120-372VDC - 12VDC 4A Output (11.5-14.5VDC)
- PM-0112-070-O Input 85-264VAC/44-66Hz or 120-372VDC - 12VDC 7A Output (11.5-14.5VDC)
- PM-0124-010-O Input 85-264VAC/44-66Hz or 120-372VDC - 24VDC 1A Output (23-28.5VDC)**
- PM-0124-020-O Input 85-264VAC/44-66Hz or 120-372VDC - 24VDC 2A Output (23-28.5VDC)**
- PM-0224-038-O 2-Phase Input 180-575VAC/44-66Hz, 254-800VDC - 24VDC 3.8A (23-28.5VDC)
- PM-0124-040-O Input 85-264VAC/44-66Hz or 120-372VDC - 24VDC 4A Output (23-28.5VDC)**
- PM-0130-030-O Input 85-264VAC/44-66Hz or 120-372VDC - 30VDC 3A Output (29-32VDC)
- PM-0148-020-O Input 85-264VAC/44-66Hz or 120-372VDC - 48VDC 2A Output (40-56VDC)

POWERCOMPACT SERIES DC POWER SUPPLIES



- PC-0112-150-O Input 85-264VAC/44-66Hz or 120-372VDC - 12VDC 5A Output (11.5-15VDC)
- PC-0124-050-O Input 85-264VAC/44-66Hz or 120-372VDC - 24VDC 5A Output (23-28.5VDC)**
- PC-0124-100-O Input 85-264VAC/44-66Hz or 120-372VDC - 24VDC 10A Output (23-28.5VDC)**
- PC-0124-200-O Input 85-264VAC/44-66Hz or 120-372VDC - 24VDC 20A Output (23-28.5VDC)**
- PC-0148-050-O Input 85-264VAC/44-66Hz or 120-372VDC - 48VDC 5A Output (40-56VDC)
- PC-0148-100-O Input 85-264VAC/44-66Hz or 120-372VDC - 24VDC 10A Output (40-56VDC)
- PC-0224-050-O 2-Phase Input 180-550VAC/44-66Hz or 254-780VDC - 24VDC 5A (23-28.5VDC)
- PC-0224-100-O 2-Phase Input 180-550VAC/44-66Hz or 254-780VDC - 24VDC 10A (23-28.5VDC)
- PC-0324-200-O 3-Phase Input 320-575VAC/44-66Hz - 24VDC 20A Output (23-28.5VDC)**
- PC-0324-400-O 3-Phase Input 320-575VAC/44-66Hz - 24VDC 40A Output (23-28.5VDC)**

POWERCOMPACT SERIES UPS



- PC-1024-050-O 24VDC Power Supply with Integrated 24VDC UPS - 5 Amp**
- PC-0424-017-O 24VDC CAPACITIVE UPS with built-in Capacity Storage - 20 Amp (expandable)
- PC-0424-115-O 24VDC Capacity Module to expand support time of PC-0424-017-0
- PC-0524-400-O 24VDC UPS - Input Voltage Range 18-30VDC - 40 Amp**

POWERCOMPACT SERIES ACCESSORIES



- PC-CON1 PowerCompact DC Power Supply Connector
- PC-KOK1 PowerCompact DC Power Supply Programming Cable
- PC-TS35Z PowerCompact DC Power Supply DIN Rail Mounting Adaptor

POWERECO SERIES DC POWER SUPPLIES



- PEL230/5-5.5 Input 85-264VAC/44-66Hz or 120-373VDC - 5VDC 5.5A Output (4.5 - 8.5VDC)
- PEL230/12-2 Input 85-264VAC/44-66Hz or 120-373VDC - 12VDC 2A Output (10.5 - 15.5VDC)
- PEL230/12-4 Input 85-264VAC/44-66Hz or 120-373VDC - 12VDC 4A Output (10.5 - 15.5VDC)
- PEL230/12-6.5 Input 85-264VAC/44-66Hz or 120-373VDC - 12VDC 6.5A Output (10.5 - 15.5VDC)
- PEL230/18-1.1 Input 85-264VAC/44-66Hz or 120-373VDC - 18VDC 1.1A Output (15.5 - 19VDC)
- PEL0124-013-0 Input 100-230VAC/44-66Hz or 120-373VDC - 24VDC 1.3A Output (22.8-26.4VDC)
- PEL0124-025-0 Input 100-230VAC/44-66Hz or 120-373VDC - 24VDC 2.5A Output (22.8-26.4VDC)
- PEL0124-040-0 Input 100-230VAC/44-66Hz or 120-373VDC - 24VDC 4A Output (22.8-26.4VDC)