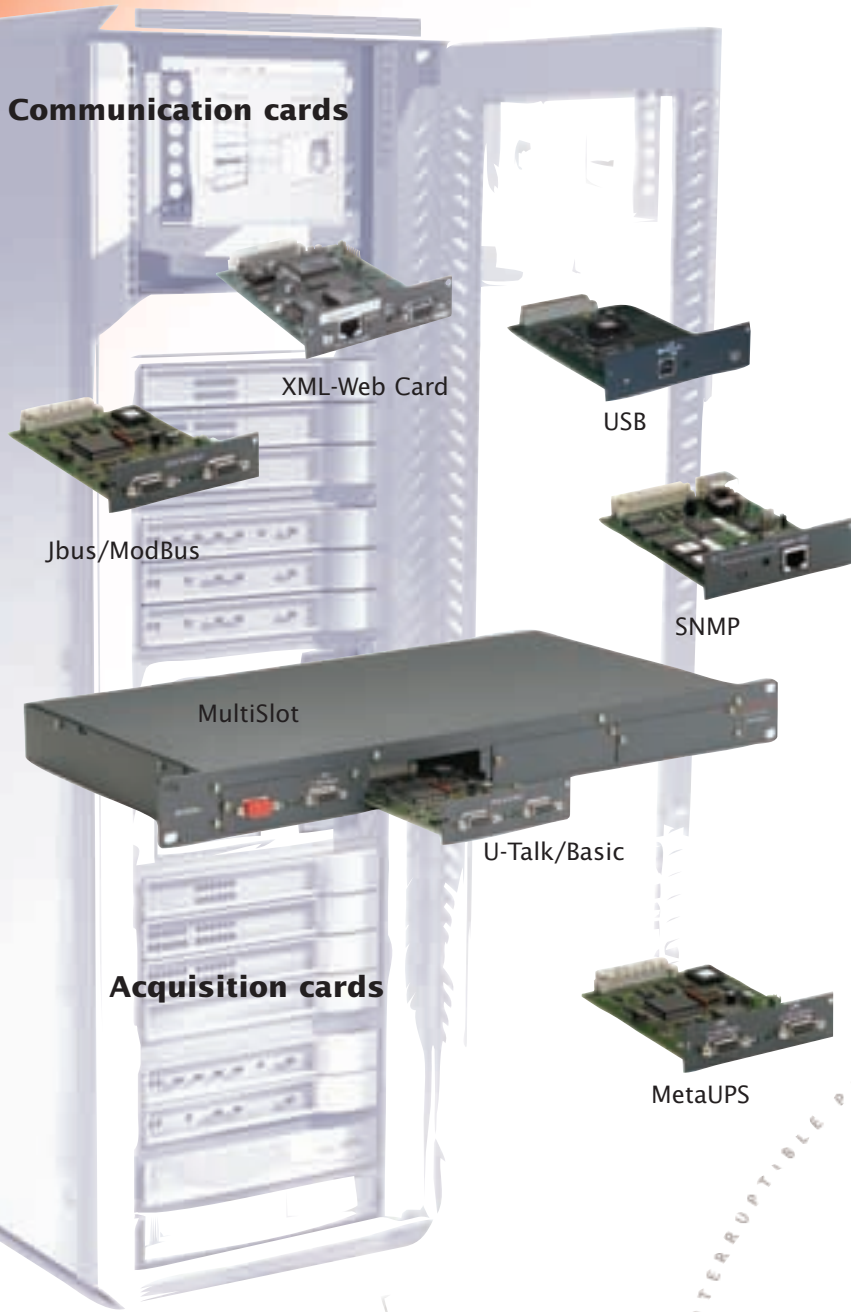


MultiSlot

Communication cards



XML-Web Card

USB

Jbus/ModBus

SNMP

MultiSlot

U-Talk/Basic

Acquisition cards

MetaUPS

Comprehensive, flexible and upgradable communication for your UPS

A UPS is an important part of your network. It must adapt to the communication protocols used by your computer hardware and electrical devices.

That is why MGE UPS SYSTEMS invented MultiSlot, a single unit providing multiple functions:

- ▶ Expansion module for communication cards
- ▶ Protocol converter
- ▶ concentrator for parallel or redundant UPS systems

With the MultiSlot module and cards, you can use the following communication protocols:

- > HTTP/XML (web)
- > SNMP
- > JBus/ModBus
- > U-Talk (serial link)
- > Basic (dry contacts)

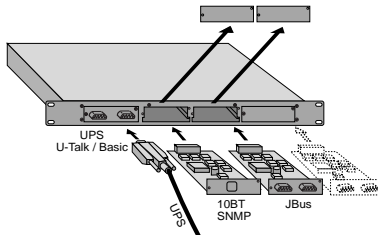
In addition, your UPS will be ready to migrate towards tomorrow's new protocols.

THE UNINTERRUPTIBLE POWER PROVIDER

► Expansion module for communication cards

MultiSlot adds new ports or slots to expand the communication capabilities of your UPS.

Two MultiSlot modules can even be installed in series to provide space for up to seven communication cards.

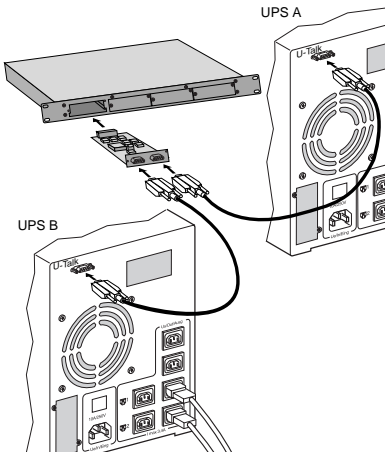


► Protocol converter

With MultiSlot, you can now convert Basic (dry contacts) or U-Talk (serial link) communication to ASCII (U-Talk RS232), SNMP, HTTP and JBus protocols. For this, MultiSlot uses the U-Talk/Basic acquisition card.

► Data concentrator for parallel and redundant UPS systems

MultiSlot can supervise an installation comprising two UPSs interconnected for redundancy or capacity. It concentrates data from the connected units to provide an overall view of the system. This function uses a MetaUPS acquisition card.



MultiSlot is a rack-mount unit (1U) for a perfect fit in a 19" bay.

Dimensions (w x d x h in mm)

MultiSlot 483 x 425 x 41.5
Weight (Kg) 2.65

Acquisition cards



► U-Talk/Basic*

This card interfaces between MultiSlot and the U-Talk or Basic port on the UPS. Three other slots are available for communication cards (**Pn : 66063**)



► MetaUPS*

This card is used to connect a MultiSlot module to two UPSs interconnected for redundancy or capacity, which may in turn be connected to a static switch cubicle or a Pulsar STS source transfer switch. It acts as a data concentrator and provides the user with a "system" view of the installation. (**Pn : 66064**)

*Each card is supplied with DB9/DB9 cables for connection to the UPSs. An optional "MultiSlot 10-meter cable" kit comprising a 10-meter cable and a DB9/DB25 adapter is available.

Communication cards

Compatible with Pulsar & Comet EXTreme, Galaxy 3000 and Galaxy PW



► XML-Web card

Lets you connect your UPS to an Ethernet network for administration via the web using a standard browser web standard. (**Pn : 66073**)



► SNMP 10BT

Lets you connect your UPS directly to an Ethernet network, without passing through a server. (**Pn : 66062**)



► JBus/ModBus

Connects the UPS to a building management system via a JBus/ModBus network. (**Pn : 66061**)



► USB HID

Connects to a USB computer for built-in UPS management by Windows 2000, XP or Mac OS. (**Pn : 66067**)



► 250V/2A relay

This card delivers standard or programmable status information and provides a load-shedding function. (**Pn : 66069**)



► U-Talk/Basic

This card delivers status information and proprietary MGE U-Talk protocol for use by Solution-Pac or UPS Web-Pac. (**Pn : 66060**)



► Dry contacts and/or remote shutdown

This card delivers status information used by the UPS management programs integrated in Windows NT, OS/2, Novell and AS/400. Automatic shutdown is also possible. (**Pn : 66068**)

Configuration and recommended equipment

► 1 UPS (free U-Talk or Basic port)

MultiSlot
 + U-Talk/Basic acquisition card
 + communication card for the chosen protocol : U-Talk/Basic, http (XML-Web card), SNMP, JBus/ModBus

► 2 UPSs interconnected for redundancy or capacity (free U-Talk port)

MultiSlot
 + MetaUPS acquisition card
 + communication card for the chosen protocol : U-Talk/Basic, http (XML-Web card), SNMP, JBus/ModBus

► 2 Galaxy UPSs with static switch cubicle (free U-Talk port) or

► 2 Pulsar UPSs (free U-Talk port) with Pulsar STS (free STS COM port)

MultiSlot
 + 2 MetaUPS acquisition cards
 + communication card for the chosen protocol : U-Talk/Basic, http (XML-Web card), SNMP, JBus/ModBus

MGE UPS SYSTEMS

THE UNINTERRUPTIBLE POWER PROVIDER

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Novell

