

# ReadySwitch™

Power Input Panel with Emergency Transfer Switch

- Permanent Solution for Temporary Power and Switching
- Saves Space by Eliminating the Need for an Input Panel and Transfer Switch
- Patented Mechanical Interlock



# ReadySwitch™

## Power Input Panel with Manual Transfer Switch



The Lex Products ReadySwitch Power Input Panel with Integrated Manual Transfer Switch, when paired with a portable generator, is the most cost effective way to prepare your business or facility for a power outage.

The device enables easy connection and operation of a portable generator to a facility in the event of a power outage. The ReadySwitch is designed to work in tandem with utility power and a portable generator (purchased separately) to switch between the two sources.

### Why Purchase

The ReadySwitch paired with a portable generator avoids the costly purchase and yearly maintenance fees of a permanent generator. By employing rented generators on an as-needed basis, the ReadySwitch provides significant costs savings over expensive permanent generator installations. The integrated manual transfer switch circumvents the need for a separate transfer switch, whether automatic or manual, saving additional costs. The panel design allows easy set-up and operation, eliminating the need for highly trained or licensed electricians to operate and connect the generator. In addition, while permanent generators require regular and complex maintenance schedules, The ReadySwitch requires only annual inspections.

Millions of dollars in profit are lost by businesses who have perishable food and supplies that spoil due to the loss of power. Several million more are wasted due to loss of lighting and I.T. systems that halt business from operating,

## ReadySwitch™ Power Input Panel with Manual Transfer Switch



Eliminates need for expensive permanent generator purchase and maintenance and need for professional emergency electrical work

Outdoor placement eliminates need to run cables in public access areas and allows building entrances to remain securely closed

Keyed entry and front door prevents unauthorized access and operation

ReadySwitch is cULus Type 3R weather resistant for extended use outdoors

ANSI Gray color matches other switchgear and does not stick out

Clearly identified exterior labels increase ability to be seen in a power outage situation

Clearly identified switching mechanism prevents accidental use

Logout-Tagout ability allows system to be serviced with safety measures per the National Electrical Code

thus sending customers to businesses that have prepared for such emergencies. With the addition of the ReadySwitch businesses can now incorporate an affordable and safe solution for standby emergency backup Manual Transfer Switch.

### Power Vs. No Power Input Panel

The device is mounted to the side of a facility during an electrical upgrade or in preparation of a storm sensitive area. In times of no power activity, the device allows utility power to pass. Prior to or during a power outage, a portable generator can be connected to the ReadySwitch. This easy connection eliminates the possibility that power cables will enter through areas of public access, such as doors or windows. It also prevents that cable from damage by those areas of ingress. Installing a ReadySwitch prior to a storm also enables the user to be prepared ahead of time, as opposed to trying to find an electrician days before a hurricane hits.

If a power outage does occur, the portable generator can be energized and the ReadySwitch manual transfer switch can be

toggled by any trained personnel/people who read the instruction manual. Power is then restored to the facility without having to wait, saving your business money and profit

### Safety

The ReadySwitch is a cULus 1008 Switchgear Accessory, adding a level of safety and reliability. When paired with a service entrance-rated device, the unit prevents power surges upon a simultaneous connection of two electrical sources. With a 35k AIC, the ReadySwitch can withstand large surges in current, preventing further damage to equipment in the electrical system. The keyed, front door prevents unauthorized access and tampering with the device. The inward opening cable door also prevents access to the terminals while in use or dormant, preventing cable theft. The dead-front panel, installed during the initial set up and installation, prevents access from un-licensed personnel, and large graphic labels clearly identify the operations and connections so that only minimum level of training is needed to operate.

Extended handle provides easy rotation

Industry standard CAM-Type devices save crucial time in emergency situations

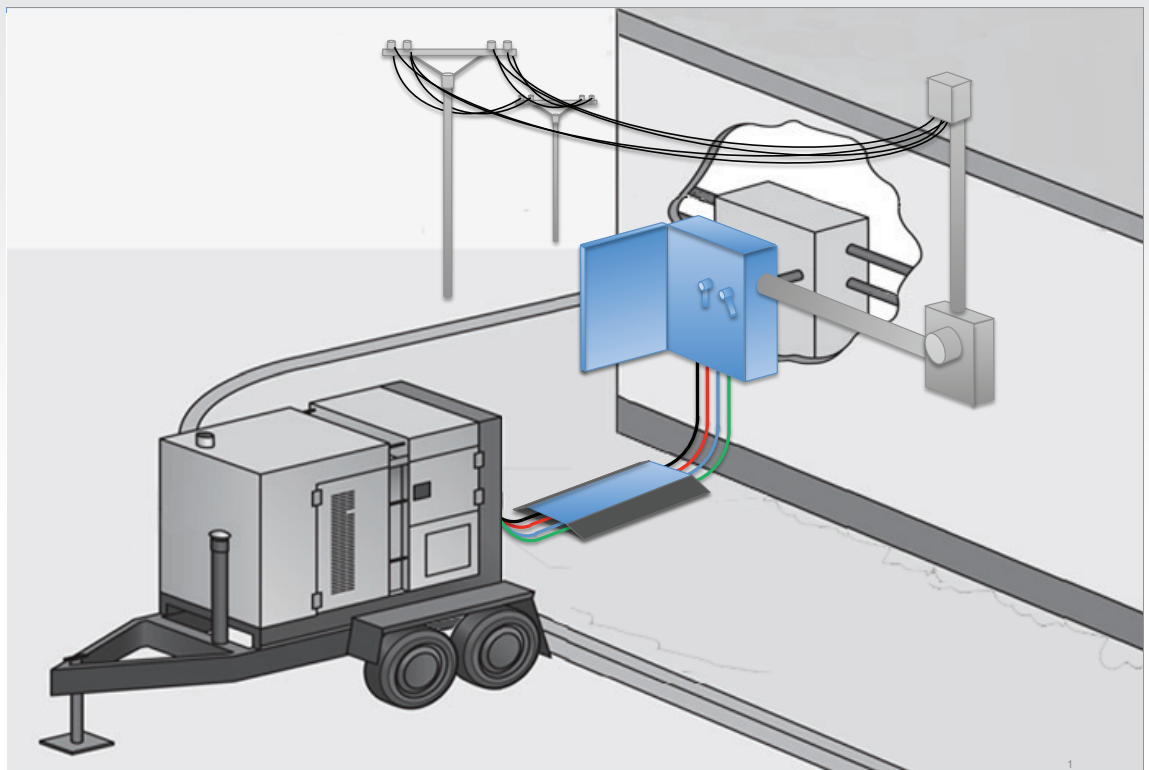
Inward opening cable cover is fully enclosed and prevents cable theft, even when the unit is in use

Dead front panel provides contractor access during installation and prevents tampering after installation

Listed to UL1008 with a 35kAIC Short Circuit Current Capacity good for service entrance

Ample room for contractor access, cable bending, and conduit fittings

Cables drape downward for a low profile against the wall of the structure



#### Other Product Offerings:

The Lex Products PowerGATE™ family are designed for use where temporary power connections are needed most.

Our product line includes company switches, emergency transfer switches, power input panels and manual transfer switches.



# ReadySwitch™

## Power Input Panel with Manual Transfer Switch



Service Entrance

Switched

Part Number	PIPM0400-C-C-AJ-GRXEE	PIPM0400-S-S-AJ-GRXFF
Rating	400 Amp, 3 Phase, (H, H, H, N, G) 4 Pole, 5 Wire, 600 VAC Maximum	400 Amp, 3 Phase, (H, H, H, N, G) 4 Pole, 5 Wire, 600 VAC Maximum
Environmental Rating	NEMA 3R	NEMA 3R
Input	(1) Set of (5) 16 Series Cam-type color coded panel mount inlets (Black, Red, Blue)	(1) Set of (5) 16 Series Cam-type color coded panel mount inlets (Black Red, Blue)
Output	Direct Wire	Direct Wire
Enclosure	Powder Coated Steel, ANSI 61 Grey	Powder Coated Steel, ANSI 61 Grey
Dimensions	48"x30"x13.5"	48"x30"x13.5"
Approximate Weight	252 lbs	252 lbs

Part Number	PIPM0400-C-C-AJ-GOXEE	PIPM0400-S-S-AJ-GOXFF
Rating	400 Amp, 3 Phase, (H, H, H, N, G) 4 Pole, 5 Wire, 600 VAC Maximum	400 Amp, 3 Phase, (H, H, H, N, G) 4 Pole, 5 Wire, 600 VAC Maximum
Environmental Rating	NEMA 3R	NEMA 3R
Input	(1) Set of (5) 16 Series Cam-type color coded panel mount inlets (Brown, Orange, Yellow)	(1) Set of (5) 16 Series Cam-type color coded panel mount inlets (Brown, Orange, Yellow)
Output	Direct Wire	Direct Wire
Enclosure	Powder Coated Steel, ANSI 61 Grey	Powder Coated Steel, ANSI 61 Grey
Dimensions	48"x30"x13.5"	48"x30"x13.5"
Approximate Weight	252 lbs	252 lbs

Part Number	PIPM0400-C-C-AJ-GBXEE	PIPM0400-S-S-AJ-GBXFF
Rating	400 Amp, 3 Phase, (H, H, H, N, G) 4 Pole, 5 Wire, 600 VAC Maximum	400 Amp, 3 Phase, (H, H, H, N, G) 4 Pole, 5 Wire, 600 VAC Maximum
Environmental Rating	NEMA 3R	NEMA 3R
Input	(1) Set of (5) 16 Series Cam-type color coded panel mount inlets (All Black)	(1) Set of (5) 16 Series Cam-type color coded panel mount inlets (All Black)
Output	Direct Wire	Direct Wire
Enclosure	Powder Coated Steel, ANSI 61 Grey	Powder Coated Steel, ANSI 61 Grey
Dimensions	48"x30"x13.5"	48"x30"x13.5"
Approximate Weight	252 lbs	252 lbs



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