

PROLINE GROUNDING KIT



The Grounding Kit allows a PROLINE or PROLINE G2 enclosure to be grounded to VDE specifications. Includes six 12-gauge wires 411 mm (16.19) long with ring terminations and M6 mounting hardware.

BULLETIN: P20

Catalog Number	Wire Size	Length Between Ring Terminals mm/in.	Ring Terminal Hole Diameter mm/in.
PGK	12 ga.	411	7
		16.19	.29

DOOR STOP KIT



APPLICATION

The Door Stop Kit is used for modular enclosures and holds doors open at 130 degrees.

FEATURES

- High-performance, 3/8-in. (9.5 mm) aluminum stop arm
- DELRIN® gliders for smooth actuation
- BV-M6 fasteners to attach the door stop to the frame and door

SPECIFICATIONS

- 10 gauge (3.0 mm) steel slotted slider bracket
- Mounts without drilling
- Kit includes a slotted slider bracket that mounts to the top or bottom of the door and a stop arm that attaches to the frame
 - All necessary mounting hardware included

BULLETIN: P40

Catalog Number	Description
P2ADSK	PROLINE G2 Door Stop Kit

180-DEGREE HINGE KIT



Hinge option for modular enclosure doors to provide up to a 260-degree door opening on single-door enclosures.

BULLETIN: P40

Catalog Number	Description
P2AH180	PROLINE G2 180-Degree Hinge Kit

REMOTE DOOR SWITCHES



- The remote door switch can activate a light or other electrical component when the enclosure door is opened
- Mounts on enclosure frame and
- includes mounting hardware Mounting plate is 14 gauge steel with a plated finish
- Can be hard-wired to the PANELITE LED or Fluorescent light or connected via the PANELITE Door Switch Cable

BULLETIN: A80LT, P20

Catalog Number	Description
ALFSWD	Door switch assembly (order connection cable separately)
PLFSWD	Door switch assembly for PROLINE and PROLINE G2 (order connection cable separately)



ELECTRICAL INTERLOCK



INDUSTRY STANDARDS

UL Component Recognized

CSA Certified

APPLICATION

Provides positive internal safety lockout on electrical enclosures while the equipment is energized. Catalog numbers AEK115, AEK230 and AEK460 are used with standard Hoffman door latching mechanisms. When energized, these interlocks prevent the door handle from being turned to open the door. The interlock fits either clockwise or counterclockwise handles in the following enclosures:

- 1. All two-door Type 4 and 12 enclosures
- 2. All Type 4X with 3-point latch enclosures
- 3. Free-stand Type 12 enclosures
- 4. All single-door Type 12 enclosures with latch kits installed

The above interlocks will fit the following enclosures, but modifications are required. Consult the factory for more information.

- Two-Door Enclosures for Flange-Mounted Disconnects, Type 12
- 2. Heavy Duty Free-Stand Enclosures for Flange-Mounted Disconnects, Type 12
- Modular Enclosures for Flange-Mounted Disconnects, Type
 12
- 4. Multi-Door Enclosures, Type 12

The interlocks will also fit most Höffman custom enclosures with door latching mechanisms similar to the mechanisms used on the preceding enclosures.

Non-NDH style electrical interlocks will not fit CONCEPT Enclosures or Bulletin A25 and A26 Enclosures. Interlocks are not designed to be used in place of the standard door or cover latch. Catalog numbers AEK115NDH, AEK230NDH and AEK460NDH are designed to be used on some Hoffman enclosures and boxes which have exterior latching only. When energized, these interlocks will prevent the enclosure door from being opened. They fit on the door or cover of the following enclosures:

- 1. One-door Type 4 and 4X enclosures
- 2. Two-door Type 4 and 4X enclosures
- 3. One-door Type 12 enclosures
- 4. Larger sizes of junction boxes
- 5. Type 1 and large Type 1 enclosures

The above interlocks also fit in most Hoffman custom enclosures and boxes which have doors or covers hinged similar to doors or covers on the preceding enclosures.

Installation

Interlock mounts on bracket attached to door bar on inside of enclosure door.

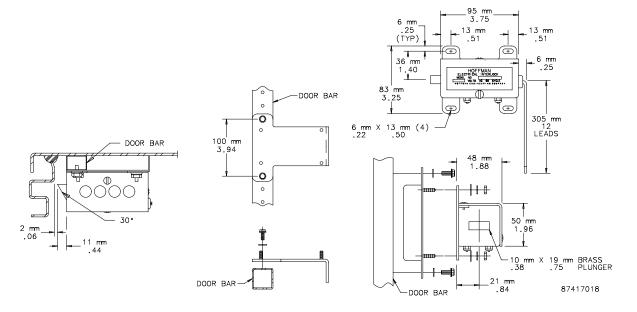
SPECIFICATIONS

- Rugged steel construction and plated finish. Solenoids are rated for continuous duty and will stand up under heavy industrial use.
- Packaged complete with a solenoid assembly, mounting bracket and instructions for field installation.

Door handles and latching mechanisms are not included.

BULLETIN: P20DC

	A @ 120 V/60 Hz	A @ 240 V/60 Hz	A @ 480 V/60 Hz	A @ 110 V/50 Hz	A @ 220 V/50 Hz	A @ 440 V/50 Hz
Catalog Number	Normal/Inrush	Normal/Inrush	Normal/Inrush	Normal/Inrush	Normal/Inrush	Normal/Inrush
PEK115NDH	.100/.63			.120/.69		
PEK230NDH		.050/.32			.060/.35	
PEK460NDH			.025/.16			.030/.18



nVent.com/H0FFMAN PH 763.422.2211 Spec-01151 B MODULAR ENCLOSURE SOLUTIONS 2





THERMOPLASTIC DATA POCKET



APPLICATION

Provides a convenient place to store wiring diagrams, operation manuals and other documentation inside the enclosure.

Mechanical Interlock

The PROLINE and PROLINE G2 Mechanical Interlock can be actuated by any PROLINE or PROLINE G2 solid or disconnect door in a multiple-bay enclosure system. Up to ten doors, including window doors, can be interlocked.

The interlock device engages the door at the center to provide maximum security. The master door can be positioned in any location. Only after the master door is opened can slave doors be opened. The interlock system is modular and easy to assemble; no drilling or layout work is required to install. Brackets, rods and fasteners are heavy gauge steel. Meets interlocking requirements established by General Motors, Ford and Chrysler.

Front-to-Back Interlock

The Front-to-Back Interlock is used to interlock the rear doors of an enclosure in conjunction with a Master Door Actuator Kit and a Slave Door Kit. When the Master Door Actuator Kit on the front of the enclosure is activated (by a solid or disconnect master door) and the Front-to-Back Kit linkage is in place, the pivot bracket is pulled, which activates the Slave Door Kit to interlock the back doors of the enclosure with the front doors.

BULLETIN: P20

Catalog Number	Description
PMLMAK	Master Door Activator Kit
PMLSK	Door Slave Kit
PMLEK	Extension Kit
PMLFB	Front-to-Back Kit

For Catalog No. PMLMAK, order 1 for master door.

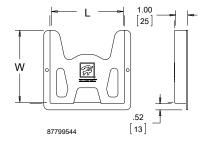
For Catalog No. PMLSK, order 1 for each slave door (will accommodate single door, window door and overlapping door).

SPECIFICATIONS

- · Adhesive-backed pockets mount inside the solid enclosure cover
- Mounting hardware included
- Thermoplastic pockets are dark gray and have cut-away areas for easy inspection of contents

BULLETIN: A80DP

		L	W
Catalog Number	Description	mm/in.	mm/in.
ADP1	Small Thermoplastic Data Pocket	152	152
		6.0	6.0
ADP2	Large Thermoplastic Data Pocket	305	305
		12 በ	12 N





STEEL DATA POCKET



APPLICATION

Provides a convenient place to store wiring diagrams, operation manuals and other documentation inside the enclosure.

SPECIFICATIONS

- Steel Data Pocket fastens to the bottom of the door
- Door Bar Grid Straps (purchased separately) must be used to change the vertical mounting position of the data pocket

FINISH

- Polyester powder paint; RAL 7035 textured light gray standard
- · Custom colors available

BULLETIN: P40

Catalog Number	Description
P2ADPS1	Steel Data Pocket
	8.84 225 mm 87798489 2.78 71 mm

FOLDING SHELF



APPLICATION

The folding shelf can be used on the exterior or the interior of a door to provide a convenient surface for computers, tools or paperwork.

SPECIFICATIONS

- Mounts to door using Door Bar Grid Straps (sold separately)
- Locks in two positions 90 degrees as a shelf and 15 degrees as a writing surface.
- Holds up to 30lb (13.6kg)
- 16 gauge steel with 12 gauge brackets

FINISH

- Polyester powder paint; RAL 7035 textured light gray standard
- Custom colors available

BULLETIN: P20

Catalog Number	Description
PSHDM	Fits door widths 600, 700, 800 and 1000 mm

DOOR SUPPORT ROLLER KIT



The PROLINE G2 Door Support Roller Kit supports and aligns heavy doors. It is suitable for all solid and window doors.

BULLETIN: P40

Catalog Number	Description
P2ADRK	PROLINE G2 Door Support Roller Kit

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APPLICATION

The PROLINE G2 Door Bar Grid Straps are used to mount accessories to the door.

SPECIFICATIONS

- Straps mount to the door bar
 Load rating: 100 lbs (45.4 kg)
 16 gauge (1.5 mm), mild steel

FINISH

Plated

BULLETIN: P40

W mm/in.	Fits Frame Width mm	
308 12.1	400	
408 16.1	500	
508 20.0	600	
608 23.9	700	
708 27.9	800	
808 31.8	900	
908 35.7	1000	
	mm/in. 308 12.1 408 16.1 508 20.0 608 23.9 708 27.9 808 31.8	mm/in. mm 308 400 12.1 408 408 500 16.1 508 20.0 608 23.9 700 23.9 800 27.9 808 31.8 908 908 1000

Frame Width dimensions are nominal mm.



Notes