

GLOBAL MAINTENANCE BYPASS CABINETS

WALL MOUNTED OR
FREE STANDING
BYPASS POWER DELIVERY



POWER DISTRIBUTION INCORPORATED is pleased to announce the new Global Maintenance Bypass Cabinet product line. PDI offers this product line in a two or three breaker design with or without distribution. Put over 25 years of experience to work on your solution today.

PDI'S GMB PRODUCTS OFFER THE FOLLOWING ADVANTAGES:

CUSTOM GLOBAL MAINTENANCE CABINETS

FAST TURNAROUND

FLEXIBLE DESIGN

DISTRIBUTION OPTIONS

WALL OR UPS MOUNT

35 KAIC STANDARD RATING

480 OR 208 VAC CONFIGURATIONS

LISTED TO UL

FEATURES

- 35 KAIC molded case breakers
- Electrical interlock for performing testing or maintenance on the UPS
- Will work with any manufacturer's UPS or as a stand alone
- Standard output terminal block provided for two (2) 350 MCM cables per phase
- Two breaker and three breaker design

OPTIONAL FEATURES INCLUDE:

- 65 KAIC current rating
- Custom designs available to suit your application
- Isolation transformers and distribution
- Key release solenoid interlock system (shown below)



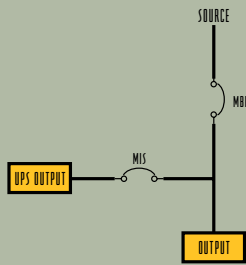
GLOBAL MAINTENANCE BYPASS CABINETS

WITH DISTRIBUTION OPTIONS

PRODUCT PROFILE

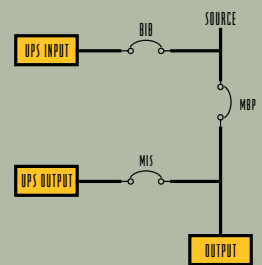
GMB 2 STANDARD FEATURES

- Two (2) breaker design consists of a MBP and MIS breaker
- Breakers are molded case, 600V rated, 35kAIC at 480V, fixed mount
- An auxiliary is mounted in the MBP for communication to the UPS
- Available configurations are 150, 250, 400, 600, and 800 amp
- Standard output power terminal block, two (2) 350MCM cables per phase
- Fix mounted to Wall or UPS



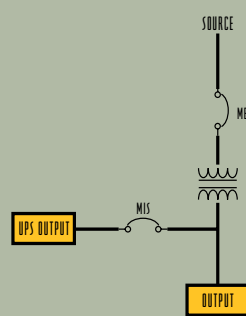
GMB 3 STANDARD FEATURES

- Three (3) breaker design consists of a MBP, MIS and BIB breaker
- Breakers are molded case, 600V rated, 35kAIC at 480V, fixed mount
- An auxiliary is mounted in the MBP for communication to the UPS
- Available configurations are 150, 250, 400, 600, and 800 amp
- Standard output power terminal block, two (2) 350MCM cables per phase
- Fix mounted to Wall or UPS



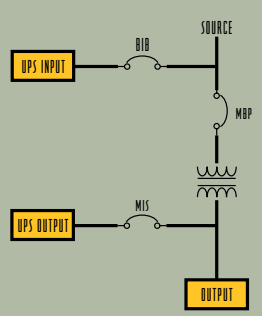
GMB 208-2 STANDARD FEATURES

- Two (2) breaker design consists of a MBP and MIS breaker
- Breakers are molded case, 600V rated, 35kAIC at 480V, fixed mount
- An auxiliary is mounted in the MBP for communication to the UPS
- Available configurations are 50, 75, 100, 150, 225 and 300kva
- Standard output power terminal block, two (2) 350MCM cables per phase
- Mounting: stand alone (PDU enclosure)
- Transformers: K20, Isolation, double shielded, 150° C Rise, 0° phase shift, Class R insulation, 6 compensation taps, 98% efficiency typical, 480v-208/120v, copper wound construction



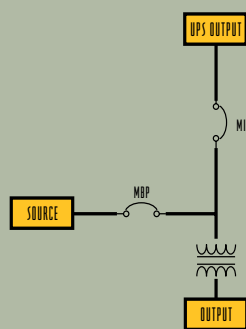
GMB 208-3 STANDARD FEATURES

- Three (3) breaker design consists of a MBP, BIB and MIS breaker
- Breakers are molded case, 600V rated, 35kAIC at 480V, fixed mount
- An auxiliary is mounted in the MBP for communication to the UPS
- Available configurations are 50, 75, 100, 150, 225, and 300kva
- Standard output power terminal block, two (2) 350MCM cables per phase
- Mounting: Stand alone (PDU enclosure)
- Transformers: K20, Isolation, double shielded, 150° C Rise, 0° phase shift, Class R insulation, 6 compensation taps, 98% efficiency typical, 480v-208/120v, copper wound construction



GMB 480-2 STANDARD FEATURES

- Two (2) breaker design consists of a MBP and MIS breaker
- Breakers are molded case, 600V rated, 35kAIC at 480V, fixed mount
- An auxiliary is mounted in the MBP for communication to the UPS
- Available configurations are 50, 75, 100, 150, 225, and 300kva
- Standard output power terminal block, two (2) 350MCM cables per phase
- Mounting: Stand alone (PDU enclosure)
- Transformers: K20, Isolation, double shielded, 150° C Rise, 30° phase shift lagging, Class R insulation, 6 compensation taps, 98% efficiency typical, 480v-208/120v, copper wound construction



GMB 480-3 STANDARD FEATURES

- Three (3) breaker design consists of a MBP, BIB and MIS breaker
- Breakers are molded case, 600V rated, 35kAIC at 480V, fixed mount
- An auxiliary is mounted in the MBP for communication to the UPS
- Available configurations are 50, 75, 100, 150, 225, and 300kva
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