

Homeline® Circuit Breakers and Load Centers—Class 1170

General Information and Application Data

Accessories

Bolt-On Hubs

Equipment with an RB suffix, meaning Rainproof NEMA Type 3R construction, uses the bolt-on hubs listed below. RB devices will accept 0.75 in (19 mm) through 2.50 in (64 mm) bolt-on hubs without the use of reducers.

Off-center conduit thread openings and elongated mounting holes provide quick and easy adjustment to eliminate costly conduit offsets and bends. Hubs are suitable for use with conduit having ANSI standard taper pipe thread.



RB Hub



BC200 Enclosure Coupling



HOM Surgebreaker®
Surge Arrester
2 spaces required.



PK15GTA



LK100AN



HOMFP

QOM1FP



QOM2FP

UL Listed Bolt-On Hubs for RB Devices

Conduit Size	0.75 in 9 mm	1.00 in 25 mm	1.25 in 32 mm	1.50 in 38 mm	2.00 in 51 mm	2.50 in 64 mm
Hub Cat. No.	B075	B100	B125	B150	B200	B250

NOTE: Closing cap (catalog number B-CAP) is provided factory-installed on each device having the RB suffix.

UL Listed Enclosure Coupling for RB Devices

Cat. No.	Designed for connecting wireway or other enclosures to units having RB bolt-on conduit provisions. Provides a bushed opening equal to 2 in conduit. Eliminates the need for conduit nippling.
BC200	

Surgebreaker® Secondary Surge Arrester

HOM2175SB UL Listed secondary surge arrester

Easy plug-on installation for Homeline® load center

LED indicates operational status

Plug-on design requires two pole spaces

Designed to protect electrical service and major household appliances, excluding electronic devices

Grounding Bar Kits

Field installable in all load centers

Wire size of terminals (see Technical Information on page 48)

Suitable for copper or aluminum wire

Available with #1 4/0 AWG lug PK15GTA-L, PK18GTA-L and PK23GTA-L (see Technical Information on page 48)

Auxiliary Neutral Lugs

UL Listed for copper or aluminum wire

Field installable on neutral assembly

LK70AN: #12 2 Al or #14 4 Cu AWG

LK100AN: #6 2/0 Al/Cu AWG

LK125AN: #14 2/0 Al/Cu AWG

Cover Filler Plates

Fast to install; snap-in type

HOMFP branch circuit

QOM1FP 50 1 25 A main circuit breaker

QOM2FP 150 225 A main circuit breaker