BUS DOOR HARDWARE

No. 25-C
Door control – single latch type.

No. 25-C

Model 25 Series Contemporary Designed Door Controls
The 25 Series Door Control Series provides long-lasting performance and durability for the rugged needs of the school and transit bus market.

The 25 Series is supplied in black powder coat finish and is available in single- or double-latch versions.

Other features include slim compact construction, easy grip handle with large nylon barrier washer to avoid pinching operator’s finger web during activation.

Other Options Models Feature:
- Various rod connecting points
- Security latching
- Inward and outward door opening

No. 25-C
Door control – single latch type.

No. 25-C

No. 1-25-CDB
Door control – double latch type.

No. 1-25-CDB

Industrial Hardware Distributors, Inc.
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www.industrialhwe.com
2323-A, Outward Opening Door Control
For manually-operated bus doors. The system can be fitted to most manually-operated bus doors. The design has reduced areas where fingers and hands are commonly caught and pinched. The construction is solid and durable to last for years. The ball bearing design allows for minimum torque and easier operation. Swivel connector can be mounted four ways. See drawing for swivel point labeled 1,2,3 & 4. (number 1 is standard). Handle grip swivels for better control by the operator.

Options:
For 2323 style Door Control order separately
P/N 2323 ThumbLatch and mounting bracket assembly. Safety thumb latch is spring loaded to prevent accidental opening. Order separately P/N 2323-SB switch box assembly only-no mounting bracket. To order with the mounting bracket and thumb latch use P/N 2323 switch box, thumb latch and mounting bracket assembly. The special electrical box can accommodate four connections such as lights, stop signs and similar applications and is activated when the safety latch on the handle is released.

2323-J, Jackknife Door Control
Incorporates the same design as P/N 2323-A with the added feature of the jackknife arm needed for Jackknife Doors.
**BUS DOOR HARDWARE**

**DOOR CONTROLS**

**B-2321-A, Ball Bearing-Type Door Control**
Outward opening door control needing minimum torque to operate. Handle and hub are one piece and drop forged. The dash bracket projects 5.38".

**B-2321-J, Jackknife Door Control**
Incorporates the same design as P/N B-2321-A. The added feature is the jackknife arm.

**MINI DOOR CONTROLS ROD & DOOR PLATE ASSEMBLIES**

**2322, Mini Light Door Control Handle Assembly**
A lighter hub construction and does not feature ball bearing pivot action. **Optional accessories:** order separately P/N 2322-MIC, switch box, thumb latch and mounting bracket.
MINI DOOR CONTROLS ROD & DOOR PLATE ASSEMBLIES

2323-A 37.25", Rod Assembly
Rod used in conjunction with the 2323 style door control or the 2322 style door control. Standard rod length 37.25" end to end with a rod diameter of .63". Other rod lengths available from stock.

2321-A 41.5", Rod Assembly
Rod assembly used in conjunction with the 2321 style door control. Standard rod length, from center of eye to end of 41.50" with a rod diameter of .63". Other rod lengths available from stock.

2322 Assembly, Door Plate and Yoke Assembly
Optional two hole door plate and yoke assembly that can be used with either of the door control rod assemblies. (Standard with 2322 Door Control). All Door Control and Rod Assemblies are supplied standard finish, black and zinc. The thumb latch can be supplied in the chrome finish or the black finish. Chrome Door Control and Rod Assemblies are priced upon request.
BUS DOOR HARDWARE

Rod assemblies are provided black powder coated with either both ends threaded or with rod end eye on one end.

- Powder coated door plate standard.
- Various lengths and offsets.
- Door plate yokes are available.

Eberhard can provide various lengths and straight or offset rods to meet specific needs of the application.

Straight Rod Assembly

Offset Rod Assembly

No. 22-20

Door Plate Shield

Designed to be mounted under the door plate to reduce the likelihood of a finger or fingers being pinched during door operation.

No. 22-20
No. 384-A
2-point center case. Zinc-plated.

No. 384-A

No. 2390-AR&L
3-point gear drive center case with angle bolt. Zinc-plated.

No. 2390-A
3/4" thick plastic spacer.

No. 2390-A

No. 2390-AMR&L
3-point gear drive center case with plunger bolt. Zinc-plated.

No. 2390-A
3/4" thick plastic spacer.

No. 2390-AM

No. 2390-A Series Rod Bars
Black powder coat finish.
Can be furnished with welded rod bar pin for latching mating hole in frame.

No. 2390-A10 Rod Bar Spacer
Zinc-plated.

No. 2390-A11 Rod Bar Guide
Zinc-plated.

No. 2390-A12 Rod Bar Pin Guide
Zinc-plated.
BUS DOOR HARDWARE

No. 2390-51

Outside web handle.
Available in black powder coat, school bus yellow or bright chrome finish.
Provided with set screw attached.
Sturdy malleable iron handle with web design to provide easy operation.

No. 2390-A23

Outside handle – .50 sq. shank with 4.125” length shank.

No. 16-2390

3-point with shank.

No. 2390/2391 Series

Inside bus door handle series.
Available in 12”, 16” & 21-1/2” lengths.
Furnished in red powder coat finish.
Single- and 3-point versions available.
Other options include variable shank lengths and over center handle position.

No. 21X-2391-425

Single-point with shank.

No. 2390-A7

Inside handle.

No. 10-2390

3-point without shank.
**BUS DOOR HARDWARE**

**No. 1-2390-50**
Heavy-duty zinc die cast handles with a bright polished chrome finish is ideal for outside door applications on school buses or trucks. Handle can be used in door assemblies that require FMVSS 217 standards. Shank measures 4.62” width stop dia. of 2.09”.

**No. 2-2390-50**
Same as above except shank measures 3.25” with stop dia. of .72”.

**No. 2390-51**
Outside web handle.
Available in black powder coat, school bus yellow or bright chrome finish.
Provided with set screw attached.
Sturdy malleable iron handle with web design to provide easy operation.

**No. 2390-50**
Outside handle with 4.125” shank, 1” threaded.

**No. 3-2390-50**
Outside handle with 3.813” shank, 1” threaded.