

How to Identify GE Spectra Bus Duct from the Floor

By Bill Wither

Summary: This article is going to identify the 2 different styles of General Electric “Spectra Series” busway and to provide some easy tips on how to identify which series you have. In some cases, you may have both series in your facility.

Content: The Spectra “SL” style is the low amp series and will go from 225 amp to 800 amp. The Spectra “SB” is the standard design and will go from 225 amp to 4000 amp.

If you can read the “Cat. No.” (short for catalog number) off of the busway label:

- The “SL” style will begin with a “LP” or “LF”
- The “SB” style will begin with a “P” or “F”

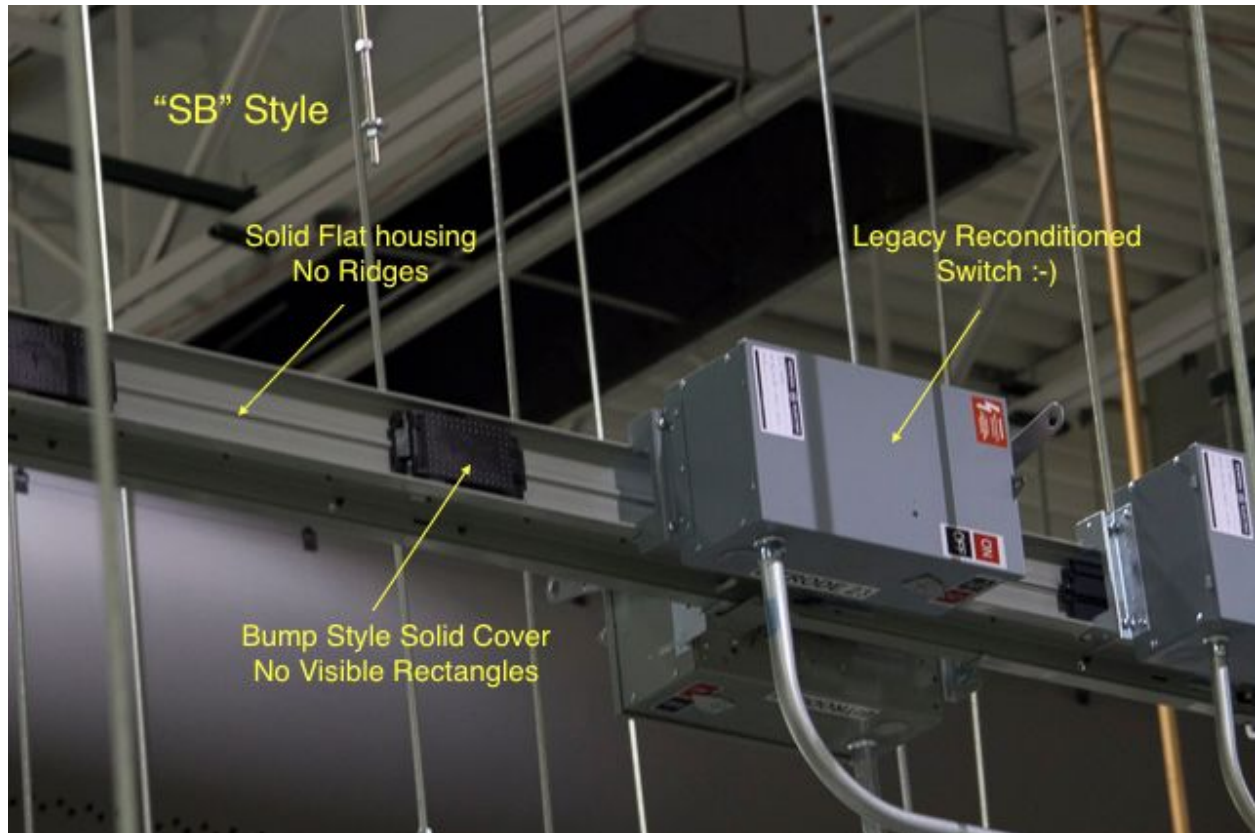
If you are unable to read the label because it has been painted over/ faded away, or if the Cat. No. consists of a job/build number, then below are some tips to help identify what you need.

Figure 1



The SL type has a flat port hole cover. The 4 rectangular slide covers where the bus switch plugs in are actually visible from the floor. The housing itself has a rigid or beveled casing design. See **Figure 1** above.

Figure 2



The SB type has bump style solid cover with no visible rectangles. These covers have to be opened to install a bus switch. Also, the housing is flat with no ridges. See **Figure 2** above.

Special thanks to our valued customer Samsung for allowing us to come and take photos of the different style GE busway Spectra Systems.