

PWL/PWR Addendum: 5-Position Range Switch Used in Place of 4-Position Switch

Models Affected: PWLN03BP, PWLN04BP, PWLN05BP, PWLN03S, PWLN04S, PWLN05S, PWLX03BP, PWLX04BP, PWLX05BP, PWLX03S, PWLX04S, PWLX05S, PWRLX03S006A, PWRLX03S010, PWRLX03S020, PWRLX04S006A, PWRLX04S010, PWRLX04S020, PWRLX05S006A, PWRLX05S010, PWRLX05S020

Start Date: January 21, 2025 (Date Code: 2503)

End Date: February 11, 2025 (Date Code: 2506)

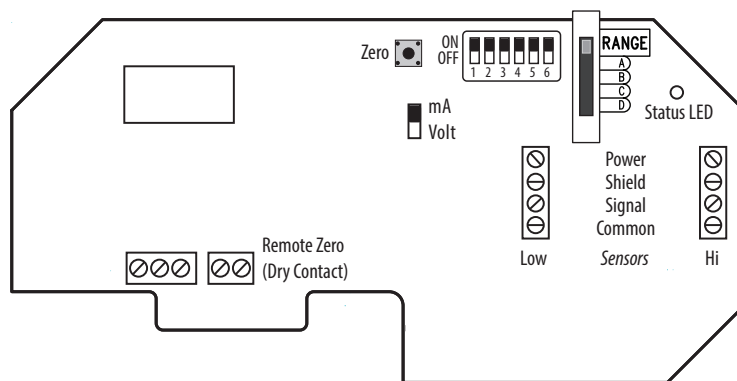
Summary:

As a result of a temporary parts shortage, the 4-position slide switch used for range selection has been replaced with a 5-position slide switch in a limited period of production runs. This will have a minor impact on how the range selection works on the affected models.

For PWX, PWL and PWR product models, the extra (fifth) position will align with the “RANGE” text printed on the product PCB. When this position is selected, the product will treat this the same as if range “D” is selected.

The presence of the 5-position switch can be determined one of two ways.

1. Look at the date code printed on the product label. If the date code falls between the starting date and ending date listed above, inclusive of those values, then the product will have a 5-position range switch.
2. Look at the range selection switch. The switch body will extend slightly beyond the edge of the PCB (see Figure 1).



PWX, PWL:

Model	Range (PSI)				
	Extra	A	B	C	D
PWxx03	5	50	25	10	5
PWxx04	10	100	50	20	10
PWxx05	25	250	125	50	25

PWR:

Model	Range (PSI)				
	Extra	A	B	C	D
PWRxx03	5	50	25	10	5
PWRxx04	10	100	50	20	10
PWRxx05	25	250	125	50	25

Figure 1: PW / PWR Configuration for 5-Position Switch