



# *PENNSYLVANIA POWER & LIGHT CO. FIRELESS COOKER 0-6-0*

## *SHELL KIT FOR BACHMANN PORTER*

### Prototype History

This model represents a fireless steam locomotive built by H.K. Porter for the PP&L-Co. The locomotive build date is unknown, but photos show the locomotive in service in the 70s.

This specific fireless sports bright yellow paint and shrouding over the domes. Like most industrial locomotives, fireless switchers were extremely diverse meaning many prototypes can be produced from this kit.

### The Kit

This kit contains 1 shell and a separate steam inlet valve. The shell includes printed on handrails & grab irons for an adequate level of detail. These printed on grab irons can be snipped off and drilled out to be replaced with brass stanchions for bronze wire grab irons. The shell mounts with a screw under the “smokebox” (not really a smokebox anymore, the front of the vessel) The hole may need to be drilled out slightly if it is too tight. The rear of the cab fits over the plastic chassis floor. There is enough room for a sound decoder, speaker and keep-alive inside the vessel.

### Additional Prototype Info

Fireless locomotives have been built from the late 1800s to the late 1950s and some examples have lived far longer careers. Because of their simplicity and durability (and convenience), fireless locomotives often ran well into the 70s with some cases of locomotives running into the 80s. They would simply charge off factory supplied steam and perform switching for several hours. Most industrial locomotive manufacturers produced fireless locomotives in configurations ranging from 0-4-0 to 0-6-0. There was an 0-8-0 also owned by the PP&L. Common manufacturers include H.K. Porter, Davenport Locomotive Works and Heisler Locomotive Works.

