# Powered enclosure kit (PEK) assembly tutorial

The powered enclosure kit (PEK) provides a collection of tested, supported hardware to make installing and mounting eGauge hardware. Additional provisions exist for some third party communications hardware as well. The PEK arrives disassembled, and the video below provides an overview of assembly for differing usage scenarios.

A PDF document describing the PEK assembly may be found here.

See also:

Product page: Powered Enclosure Kit (120/240VAC, 120/208VAC)

Product page: Powered Enclosure Kit (277/480VAC)

Note that this video does not include instructions for assembling a PEK for a 277/480V system. For 277/480V systems, a single stepdown transformer is required to provide usable voltage on the outlet, and a larger enclosure is used.

https://www.youtube.com/embed/pkk5CnpV0Zc?wmode=opaque

Please visit kb.egauge.net for the most up-to-date documentation.