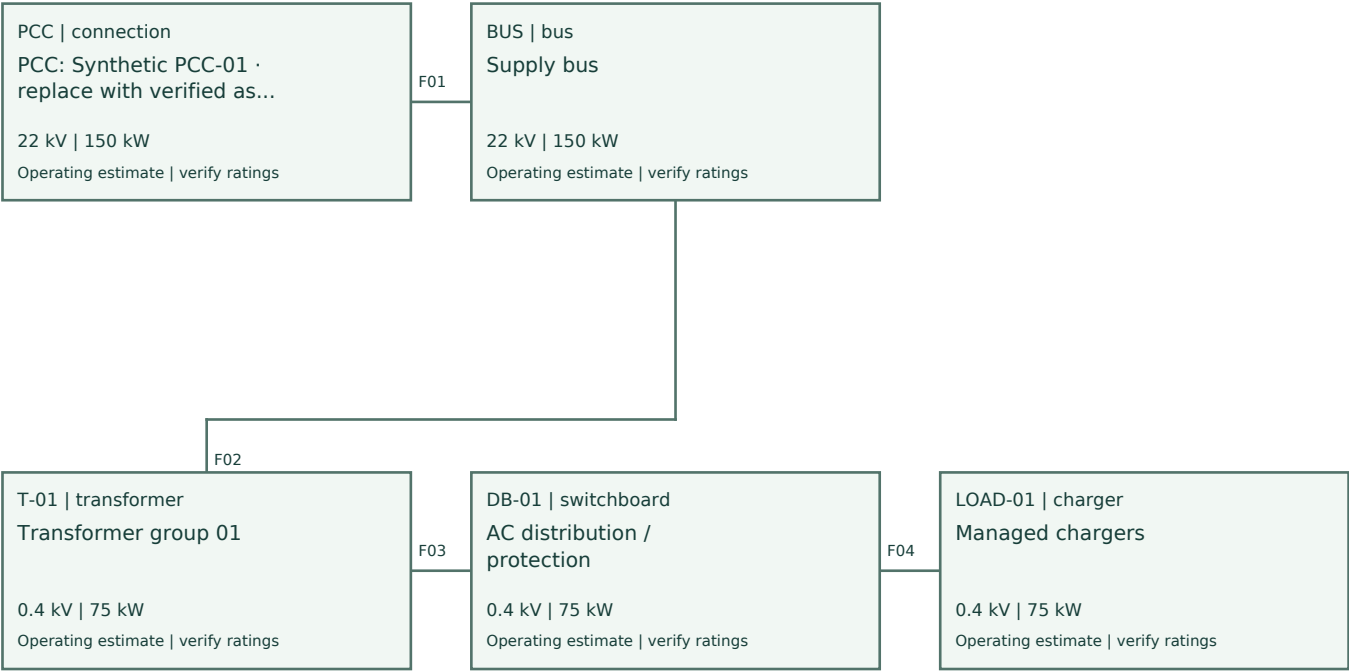


EV charging | Concept single-line diagram

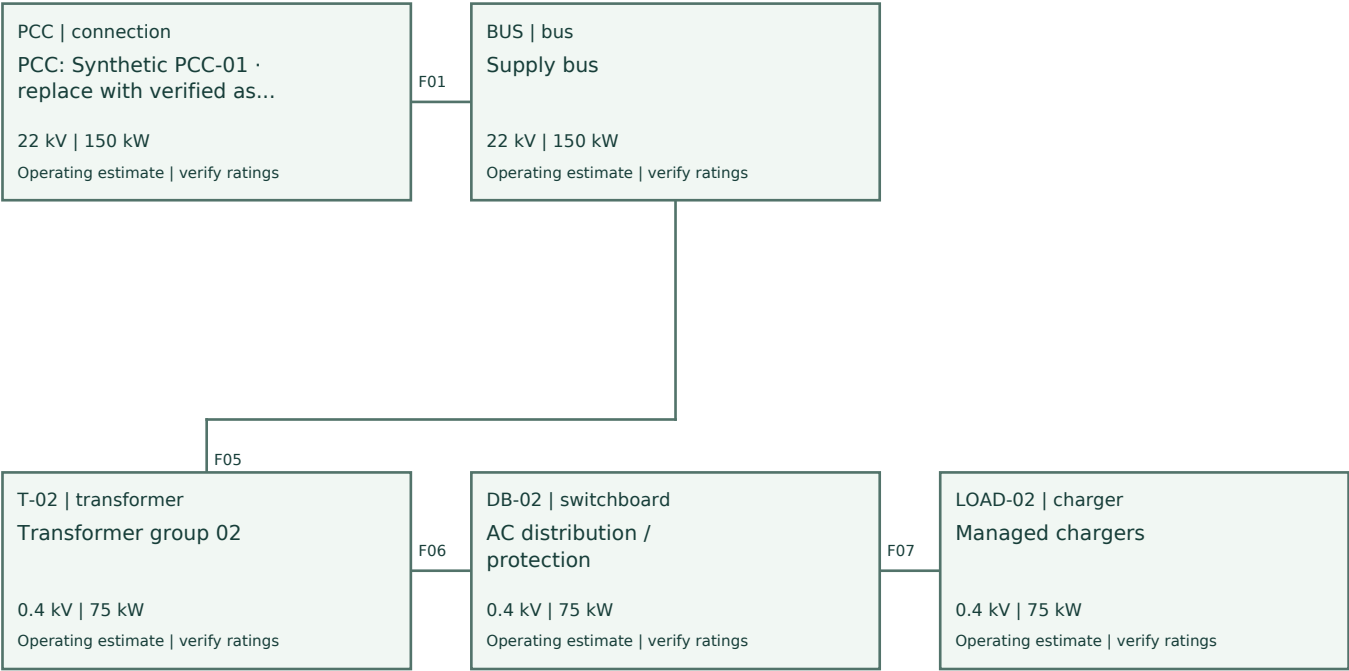
Package ca09f156cb0167ea | Group 1/2 | common bus repeated on each sheet



Flows: generation toward PCC; loads away from PCC; BESS bidirectional. Fxx IDs refer to the feeder schedule.
Functional blocks. Crossings are not junctions. Transformer primary = incoming feeder voltage; secondary = block voltage.
CONCEPT ONLY | Equipment ratings, protection, earthing and cables require engineer verification.

EV charging | Concept single-line diagram

Package ca09f156cb0167ea | Group 2/2 | common bus repeated on each sheet



Flows: generation toward PCC; loads away from PCC; BESS bidirectional. Fxx IDs refer to the feeder schedule.
Functional blocks. Crossings are not junctions. Transformer primary = incoming feeder voltage; secondary = block voltage.
CONCEPT ONLY | Equipment ratings, protection, earthing and cables require engineer verification.