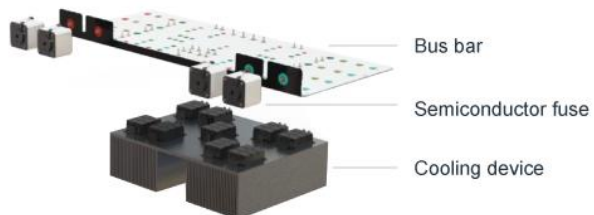


VIA POWER INVERTERS



TO MOTORS



Slip ring assemblies



Brushes



Brush-holders

TO MOTORS



Current return



Power isolating switches



Lighting arrestor



Fuse box



Surge Protective Device (SPD)



3rd rail collector



3rd rail shoe