



PODS Fuse Recommendation

Summary:

The 6310 Series PODS Controller is designed to supply regulated voltage to each PODS module attached to the controller. The PODS Controller will receive vehicle battery voltage (12/24) on pin B10 and supply regulated 12v on pins A2, A4, and A6.

The PODS Controller has an internal fuseable trace designed to protect the voltage regulator within the node in the case of a short to ground on any of the supply lines. Weldon has received a number of PODS Controller nodes back that have had this trace damaged as a result of shorting of the lines. This AEB is a reminder that OEMs are responsible for providing fuse protection on the supply lines for every node installed on a vehicle.

Requirements:

None

Description:

Place a 5 Amp fuse in line with the supply voltage.

