
Subject: [railML3] Insulated Electrification Sections
Posted by [Dominik Looser](#) on Thu, 08 Jun 2023 07:35:37 GMT
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Dear community

Our customer would like to model insulated electrification sections in railML3 and we are thinking about using the existing <electrificationSection>-element and its subelements.

One type of electrification section is called "Electrification Section Insulator" (mostly used in stations) and the other one is an "Electrification Section Break" that has a length extent.

How could we - as specific as possible - model this in railML3? Our idea is to use the subelement <phaseSeparationSection> for Electrification Section Breaks.

Does anyone have input on what the <phaseSeparationSection> is meant for and how to model these types of insulated sections?

Thank you and best regards,
Dominik Looser
