



23149

Relay/Contactor on Charger

Rule Numbers:

2024:EV.8.4.2PARTC

Opened: 11/27/2023 12:07:10 AM ET**State:** Closed**Status:** Closed By Team**Team Member****11/27/2023 12:09:10 AM ET****Linda Chen**

Team Member for Princeton Univ, Princeton Racing Electric since 2023

FSAE Rules for 2024 state that the Charger must be turned off and that The Charger must stay disabled until manually reset. In the old FAQ the conclusion was that a contactor was needed to cut off the AC power to the charger. see <https://www.fsaeonline.com/cdsweb/rqa/ViewFAQ.aspx?faqnum=122> Just wanted to clarify if that is still necessary to fulfill EV.8.4.2.

No Attachments

Approved Resolution**12/11/2023 4:29:34 PM ET****Jonathan Peiffer**

Rules Rep since 2020

I discussed this with the head EV tech inspector. Contactors are NOT required on the mains inputs assuming EV.8.4 is being met. We'll address the FAQ.

Please go back into this question on the website and click "Close Inquiry" so we know you have

received this response or post a follow up question.

No Attachments

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