The 850R External Interface provides additional mounting for up to 5 mass flow controllers (MFC's)

**The 850R features**

- Mounting for up to 5 mass flow controllers (MFCs)
- Plug-and-Play Accessory for 850/855 Fuel Cell Test Systems
- Integrated control of gas mixture type and composition in FuelCell® software
- Industry standard connector for connection of serial / RS485 devices
- Connectors for up to 3 MFCs
- Connectors for External Alarm Input
- Connectors for factory options including furnace control, burp valve control and others

**Additional MFC's facilitates gas mixing for**

- Reformate simulation – Humidified mix of H₂, CO₂ & CO
- Mass transport limiting studies – Air/O₂ and N₂ mixing for low pO₂
- Impurities and contaminants investigations

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Configuration of FuelCell® software with 850R External Interface for Reformate Simulation, a mixture of humidified H₂, CO₂ and CO