Technical Standard for Installation of Electric Vehicle Supply Equipment (EVSE or EVSDE)

FORM A. DECLARATION OF COMPLIANCE

**Office of the Technical Regulator**

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**Acknowledgement of Country**

As guests here on Kaurna land, we acknowledge everything this department does impacts on Aboriginal country, the sea, the sky, its people and their spiritual and cultural connection which have existed since the first sunrise. Our responsibility is to share our collective knowledge, recognise a difficult history, respect the relationships made over time, and create a stronger future. We are ready to walk, learn and work together.

**South Australia Technical Regulator Guideline**

**Technical Standard for Installation of Electric Vehicle Supply Equipment (EVSE or EVSDE)   
for Mode 3 Charging, Version 1, 2024**

**FORM A. DECLARATION OF COMPLIANCE (via an accepted standard or ‘Deemed to Comply’)**

|  |  |  |
| --- | --- | --- |
| 1. Supplier company name |  | |
| 2. Company Australian Business Number |  | |
| 3. Company website |  | |
| 4. Company registered address |  | |
| 5. Company street address |  | |
| 6. Contact person (A name, address and contact details for a person in Australia shall be provided) | a. Name | |
| b. Address | |
| c. Position/title | |
| d. Telephone | |
| e. email | |
| f. Mobile | |
| 7. Brand name of product | |  |
| 8. Model designation (Please attach image of nameplate/s and  list all models covered by this application: This can be numbers or names or combinations of characters, including wildcards) | |  |
| 9. Name of manufacturer | |  |
| 10. Date manufacture of this model commenced/will commence | |  |
| 11. Country of manufacture | |  |
| 12. Please list all standards and certifications with which the product complies (e.g., IEC 618951, CE, RCM etc) | |  |
| 13. Is model an EVSE or EVSDE? (see Guideline definitions) | |  |
| 14. If EVSE, compliance option under which registration is requested (if a later edition, please write in the version) | | OCPP 1.6 ed 2 or above ANSI/CTA 2045-B:2021 Deemed to Comply |
| 15. If EVSDE, compliance option | | Deemed to Comply |
| 16. If requesting registration under OCPP 1.6 or ANSI/CTA 2045-B, has product been tested or certified by a recognised authority? If so, please attach copy of test report or certificate. | |  |
| 17. If requesting “Deemed to Comply” registration, what is number of test report? (report must be submitted with this form). | |  |
| 18. All maximum charge settings for this product (either factory-set or discrete levels selectable at time of installation; A or kW) | |  |
| 18. Does product support DRM 0 (see Guideline definitions)? | |  |
| 19. Does product support DRM 1? | |  |
| 20. Does product support DRM 2? | |  |
| 21. Does product support DRM 3? | |  |
| 22. Does product support DRM 4? | |  |
| 23. Does product support DRM 5? (EVSDE only) | |  |
| 24. Does product support DRM 6? (EVSDE only) | |  |
| 25. Does product support DRM 7? (EVSDE only) | |  |
| 26. Does product support DRM 8? (EVSDE only) | |  |
| 27. Does the product support a variable rate of charge or discharge (e.g., % of a reference value) | |  |
| 28. Have DRMs been tested with actual EV or EV analogue? | |  |
| 29. What are reference values or algorithms for DRMs 2,3,6,7 or variable charge rates? Please attach description | |  |
| 30. Which DRMs are subject to user over-ride? Please attach details (e.g., how users access it, how often it may be activated) | |  |
| 31. Does product have other demand response related capabilities? If so, please attach description. | |  |
| 32. Does product have power quality support capabilities (e.g., consume/export VARS?). If so, please attach description. | |  |
| 33. What communications network technology does product support (e.g., ethernet, Wi-Fi, 3G, 4G, powerline or other) | |  |
| 34. Is product to be connected to single or three phase supply? | |  |
| 35. Pre-set selectable maximum charging levels (Amps or kW) | |  |
| 36. Minimum A or kW of product when charging | |  |
| 37. Maximum A or kW of product when charging | |  |
| 38. Pre-set selectable maximum discharging levels (Amps or kW) | |  |
| 39. Minimum A or kW of product when discharging | |  |
| 40. Maximum A or kW of product when discharging | |  |
| 41. Are copies of documentation for users and installers attached? If not, please add URL where they are accessible. | |  |
| **Declaration of Compliance** | | |
| 41. I,\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_as authorised representative of the supplier, declare that all information provided is true and accurate, and hereby apply for registration of the product as eligible for installation in South Australia in accordance with the South Australian Technical Regulator Guideline *Technical Standard for Installation of Electric Vehicle Supply Equipment (EVSE), Version 1, 2024*. | | |
| 41. Signature of authorised representative | | |
| 42. Date | | |

Further information

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