

## Consensus Standards<sup>1</sup> Accepted Through Federal Register Notice<sup>2</sup> for Small Airplanes

**Notes:** 1) Previous revisions of the standards listed may also be accepted. Refer to the applicable Federal Register Notice for further details.  
2) Additional standards may be recognized for use through published policy or advisory circulars. For further information, see:  
[www.faa.gov/regulations\\_policies/](http://www.faa.gov/regulations_policies/)

Standard Designation	Title	Published By:		Federal Register Notice		Applicability
		Organization	Committee	Date	Link	
F2490-05(2013)	Standard Guide for Aircraft Electrical Load and Power Source Capacity Analysis	ASTM International	F39	13-Mar-2006	<a href="#">71 FR 12771</a>	Part 23 normal, utility, acrobatic, and commuter category airplanes
F2639-07 <sup>E1</sup>	Standard Practice for Design, Alteration, and Certification of Airplane Electrical Wiring Systems	ASTM International	F39	23-Sep-2010	<a href="#">75 FR 58016</a>	Part 23 normal, utility, acrobatic, and commuter category airplanes
F2696-14	Standard Practice for Inspection of Aircraft Electrical Wiring Systems	ASTM International	F39	30-Dec-2014	<a href="#">79 FR 78553</a>	Part 23 normal, utility, acrobatic, and commuter category airplanes
F2799-14	Standard Practice for Maintenance of Aircraft Electrical Wiring Systems	ASTM International	F39	30-Dec-2014	<a href="#">79 FR 78553</a>	Part 23 normal, utility, acrobatic, and commuter category airplanes