



EUROPEAN POWER SUPPLY MANUFACTURERS ASSOCIATION
(Visit the EPSMA website at www.epsma.org)

Safety Approvals for Railway Applications

Guidelines to the Standard EN50124-1 and EN50155

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THIS PAPER DOES NOT INTEND TO BE A STANDARD

This document gives an overview of design issues, definitions and useable standards currently used in AC/DC power supplies for railway applications. It aims to provide a common understanding of which safety rules and certifications should be used depending on the final application of the standard.

Furthermore this document provides a general interpretation of how different standards - requirements are in practice realized in power supplies.

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