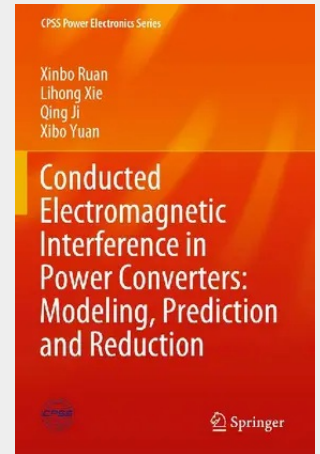


## Conducted Electromagnetic Interference in Power Converters: Modeling, Prediction and Reduction

This book belongs to the subject of electrical engineering. It focuses on the modeling, prediction and reduction of conducted EMI in power converters including the AC-DC rectifiers, DC-DC converters and DC-AC inverters and provides the analytical models and solutions to conducted EMI issues in practical applications. The theoretical analysis, simulation and experimental results are well presented with figures and tables. This book is an essential and valuable reference for the graduate students and academics majoring in power electronics and the engineers being engaged in solving the conducted EMI issues in power converters. Senior undergraduate students majoring in electrical engineering and automation engineering also find this book useful.

This book belongs to the subject of electrical engineering. It focuses on the modeling, prediction and reduction of conducted EMI in power converters including the AC-DC rectifiers, DC-DC converters and DC-AC inverters and provides the analytical models and solutions to conducted EMI issues in practical applications. The theoretical analysis, simulation and experimental results are well presented with figures and tables. This book is an essential and valuable reference for the graduate students and academics majoring in power electronics and the engineers being engaged in solving the conducted EMI issues in power converters. Senior undergraduate students majoring in electrical engineering and automation engineering also find this book useful.



**149,79 €**

139,99 € (zzgl. MwSt.)

*Lieferfrist: bis zu 10 Tage*

**Artikelnummer:** 9789819992973

**Medium:** Buch

**ISBN:** 978-981-99-9297-3

**Verlag:** Springer

**Erscheinungstermin:** 15.01.2025

**Sprache(n):** Englisch

**Auflage:** Erscheinungsjahr 2025

**Serie:** CPSS Power Electronics Series

**Produktform:** Kartoniert

**Gewicht:** 365 g

**Seiten:** 213

**Format (B x H):** 155 x 235 mm

