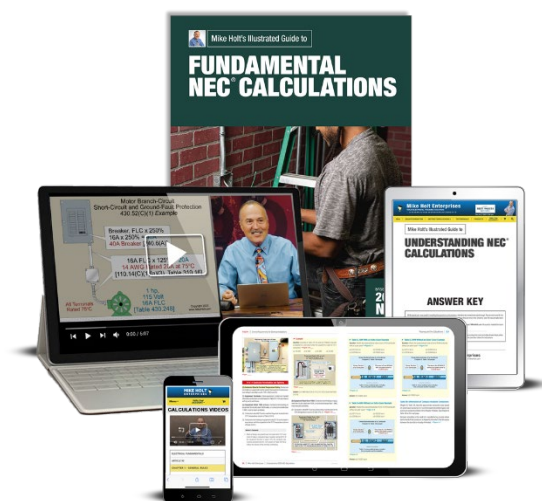


Fundamental NEC Calculations

Based on the 2023 NEC®

VIDEO USER GUIDE

Play Time Total 05:15:39



	<u>Play Time</u>	<u>Book Page #</u>
CHAPTER 1—GENERAL RULES.....	[0:17:22].....	page 19
Article 110—General Requirements for Electrical Installations.....	[0:17:15]	
CHAPTER 2—WIRING AND PROTECTION.....	[1:50:20].....	page 45
Article 210—Branch Circuits.....	[0:39:38]	
Article 215—Feeders.....	[0:10:29]	
Article 220—Branch-Circuit, Feeder, and Service Load Calculations	[0:09:51]	
Article 230—Services	[0:00:58]	
Article 240—Overcurrent Protection.....	[0:49:24]	
CHAPTER 3—WIRING METHODS AND MATERIALS	[1:30:15].....	page 97
Article 310—Conductors for General Wiring	[1:10:55]	
Article 334—Nonmetallic-Sheathed Cable (Type NM)	[0:06:30]	
Article 376—Metal Wireways.....	[0:12:50]	
CHAPTER 4—EQUIPMENT FOR GENERAL USE	[1:22:21].....	page 129
Article 422—Appliances	[0:01:44]	
Article 424—Fixed Electric Space-Heating Equipment.....	[0:04:28]	
Article 430—Motor Circuits, Controllers, and Adjustable-Speed Drives ..	[0:48:07]	
Article 440—Air-Conditioning Equipment.....	[0:07:50]	
Article 445—Generators.....	[0:02:39]	
Article 450—Transformers	[0:17:33]	
CHAPTER 6—SPECIAL EQUIPMENT.....	[0:15:01].....	page 155
Article 625—Electric Vehicle Power Transfer System	[0:15:01]	