Concept maps

CHAPTER 14 EST

KEY WORDS: capacitor, component, conduction, control, diode, electrical circuit, insulation, power supply, protection, resistor, transformation of energy

## 14.1 Electrical functions

Electrical functions		Role played by a		in an		
	Examples	•	Examples			
Provides current  Transmits current		mits the flow of cu				
Prevents current from flowing		Allows current to flow in only one direction				
Cuts current i	if a ırs					
Opens or clos a circuit	ses					
electric currer	nt					