Concept maps

CHAPTER 14 ST

KEY WORDS: conduction, control, insulation, power supply, protection, transformation of energy

## 14.1 Electrical functions

Electrical	Electrical functions	
	Examples	
Provides current		
Power	supply	
Transmits current		
Conduction		
Prevents current from flowing		
Insul	ation	
Cuts current if a problem occurs		
Prote	ection	
Opens or closes a circuit		
Cor	ntrol	
Transforms electric current		
	rmation nergy	