

Power Electronic II
2015-2016
AC-AC Voltage Controllers

Lecture 13	Types of Switches used in Matrix Converter (i.e., bidirectional switches) – comparison between them (symbol-operation-merits-demerits) Matrix Converter: Main Idea – Definition –Power circuit & waveforms of output voltage and Current – Construction – Applications – Operation – Switching states – Advantages & disadvantages	Monday 16-11-2015 Dr. Khaled
Lecture 14		Wednesday 18-11-2015 Dr. Khaled