

# LIST OF ABBREVIATIONS

<b>PLC</b>	programmable logic controller
<b>GSM</b>	global system for mobile communication
<b>DTMF</b>	dual tone multi frequency
<b>CPU</b>	central processing unit
<b>PID</b>	proportional integral derivative
<b>Id</b>	instruction decoder
<b>RAM</b>	random access memory
<b>ROM</b>	read only memory
<b>EPROM</b>	erasable programmable read only memory
<b>EEPROM</b>	electrically erasable programmable read only memory
<b>LED</b>	light emitting diode
<b>LD</b>	ladder logic
<b>SL</b>	statement list
<b>SFC</b>	sequential function chart
<b>FBD</b>	function block diagram
<b>ST</b>	structure text
<b>NO</b>	normally open
<b>NC</b>	normally close
<b>PC/PPI</b>	personal computer/ point to point interface
<b>CP</b>	communication processor

**DIP** dual in line package

**MPI** multi point interface

**RS** recommended standard

**BCD** binary-coded decimal