

# Electric connection circuit diagram

Electric connection (wiring method)			
Blank	Surge suppressor	N	Light/surge suppressor
AC	<p>AC</p> <p>(~)</p> <p>(~)</p> <p>Variable resistor</p> <p>Coil</p>	AC	<p>AC</p> <p>(~)</p> <p>(~)</p> <p>Variable resistor</p> <p>Neon light</p> <p>Coil</p>
DC	<p>DC</p> <p>(±)</p> <p>(∓)</p> <p>Variable resistor</p> <p>Coil</p>	DC	<p>DC</p> <p>(±)</p> <p>(∓)</p> <p>Variable resistor</p> <p>LED</p> <p>Coil</p>

• For surge suppressor, variable resistor is used.