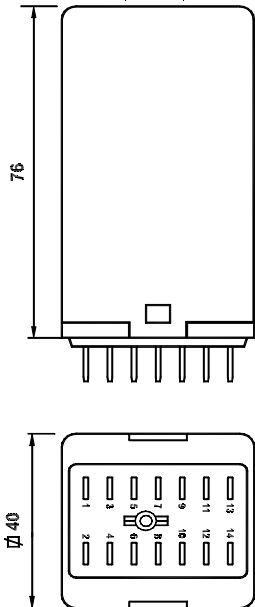

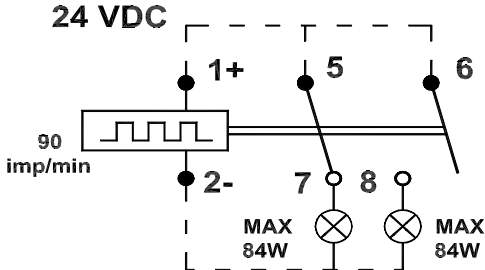
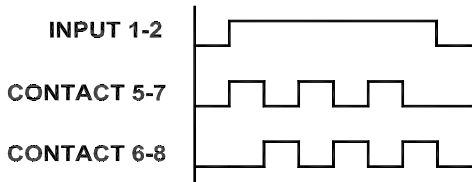


Datasheet			
<b>Product</b> <b>FDG-1 24 VDC</b> Electronic flashing relay		<b>Country of Origin:</b> <b>The Netherlands</b>	
<b>Dimensions</b> 		 <p>           P.O. Box 7023            3502 KA Utrecht            The Netherlands  <b>T</b> +31 (0)30-288 13 11  <b>F</b> +31 (0)30-289 88 16  <b>E</b> sales@nieaf-smitt.nl  <b>I</b> www.nieaf-smitt.nl         </p>	
			
<b>Description</b> Electronic plug-in flashing relay. Two solid state contacts in counterphase. Designed to switch two sets of indandescents lamps (max 84 W). There is no galvanic isolation between coilcircuit and contacts. The FDG-1 relay is pluggable into standard D-U sockets.			
<b>Energizing</b>			
<b>Voltages</b>	<b>Nominal</b>	<b>Maximum</b>	<b>Minimum</b>
	24 VDC	30 VDC	16.2 VDC
<b>Switching frequency</b>	90 impulses per minute		
<b>Power consumption</b>	0.8 W		
<b>Timing Diagram</b> 			
<b>General Data</b>			
<b>Dielectric strength</b>	<b>Cont-Coil</b>	none	
<b>Vibration</b>		According to IEC 60571	
<b>Weight</b>		105 g	
<b>Temperature</b>	<b>T<sub>amb,max</sub></b>	+ 70 °C	
	<b>T<sub>amb, min</sub></b>	-25 °C	
<b>Humidity</b>	90 %, condensation not permitted		
<b>Protection</b>	IP 50		
<b>Materials</b>	Polyester Makrolon		