

<b>SINGLE POLE IMPULSE CURRENT COUNTERS</b>	
<b>Part number ELEMKO : 68 00 009</b>	
<b>Introduction</b>	
Single pole impulse current counter for indoor installation. It is able to record up to 999 surge events. It is easy installed on DIN rail and it may record impulse currents from 100A to 50kA. Its installation is advised to be in series with the protective conductor of the surge protective devices. For outdoor installation 68 00 009 is placed into a Polyamide box of protection level IP 65 with transparent cover.	
<b>Technical data</b>	
Number of Poles	1
Minimum impulse current	100A
Maximum impulse current	50kA
Maximum number of events	999
Protection level of housing	IP 20
Weight	140gr
Dimensions (mm)	90 x 36 x 67 mm
Conductor terminals	35 mm <sup>2</sup>
Housing material	Polyamide
Location of installation	Indoor
Operating temperature, $\vartheta$	-10 <sup>0</sup> C ÷ +60 <sup>0</sup> C
Outdoor installation	<b>68 00 012</b>
Dimensions	130 x 95 x 83
Housing material	Polyamide
Protection level of housing	IP 65
Connection fittings	Stainless steel conductors equipped with connection components
<b>Drawing</b>	<b>Photograph</b>
	