
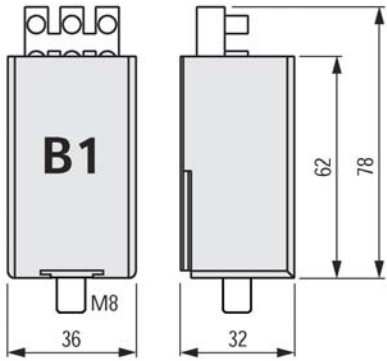
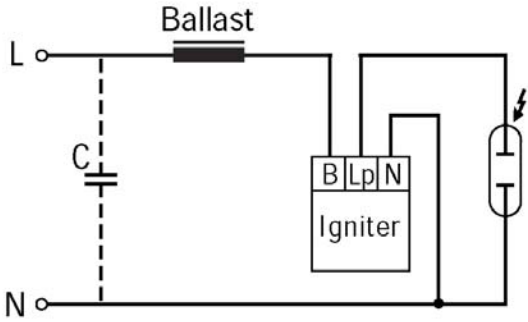


NI 70 S 4K-TU

Order no.: 10010513

Description	Technical data		
 <p>Timer-igniters with TriLogic technology</p> <p>Digital circuit concept with integrated Micro-Controller for additional functionalities:</p> <ul style="list-style-type: none"> ➤ Interval-ignition: Reliable ignition of the lamp via optimised sequences of ignition pulses for cold and warm lamps ➤ Cycling-recognition: Lamp monitoring for automatic recognition of lamp blinking operation, e. g. at the end of service life ➤ Automatic switch-off: Switch-off function to prevent further ignition trials when interval-ignition programme is finished, cycling is recognised or lamp is successfully ignited 	Approved mains voltage	V	198...264
	Approved mains frequency	Hz	50/60
	Max. continuous lamp current	A	1.2
	Connecting terminals	mm ²	4
	Response / cut-out voltage	V	≤ 198 / ≥ 170
	Ignition voltage	kV	1.9...2.5
	Timer ignition time	s	≤ 1170
	Phase position	°el	60...90 / 240...270
	Pulses per cycle	--	≥ 6
	Approved load capacity	pF	20...200
	Internal losses at 25°C ambient temperature	W	< 1 (1.0 A)
	Rise in temperature at 25°C ambient temperature	K	< 10 (1.0 A)
	Max. housing temperature t _{c+x}	°C	105 + 0
	Approved ambient temperature t _a	°C	- 30...+ 90 (1.0 A)
	Weight	kg	0.14

Dimensions in mm	Wiring diagram
	

Lamps	Compliances and markings
<p>HS: HS 35 W HS 50 W HS 70 W</p> <p>Note: Not suitable for HST-DE 70 W SUPER</p> <p>HI-CE: CDO... 70 W/E27 (Philips) RCI...70 W/E27 (Radium) HCI...70 W/E27 (Osram)</p>	<p>Conforms to: EN 61 347-1, EN 61 347-2-1 EN 60 927</p> 