

NI 70 S 4K

Order no.: 10010510

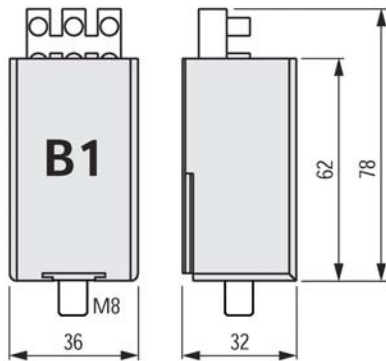
**Description**

- Superimposed igniter for high-pressure sodium vapour (HS) lamps and some metal halide with ceramic burner with socket E27 (HI-CE)

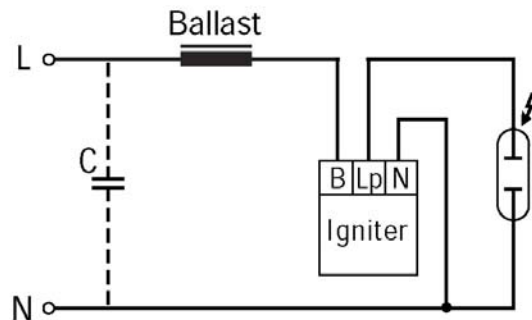
**Technical data**

Approved mains voltage	V	198...264
Approved mains frequency	Hz	50 / 60
Max. continuous lamp current	A	1.2
Connecting terminals	mm <sup>2</sup>	4
Response / cut-out voltage	V	≤ 198 / ≥ 170
Ignition voltage	kV	1.9...2.5
Timer ignition time	s	–
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 <sub>c+x</sub>	°C	105 + 0
Approved ambient temperature t <sub>a</sub>	°C	- 30...+ 90 (1.0 A)
Weight	kg	0.14

**Dimensions in mm**



**Wiring diagram**



**Lamps**

**HS:**

HS 35 W  
 HS 50 W  
 HS 70 W

Note: Not suitable for HST-DE 70 W SUPER

**HI-CE:**

CDO... 70 W/E27 (Philips)  
 RCI...70 W/E27 (Radium)  
 HCI...70 W/E27 (Osram)

**Compliances and markings**

**Conforms to:**

EN 61 347-1, EN 61 347-2-1  
 EN 60 927

