

380 MZN 2000 S

Order no.: 10006302

Description	Technical data		
<ul style="list-style-type: none"> Superimposed igniter for metal halide (HI) and high-pressure sodium (HS) vapour lamps <p>Product features:</p> <ul style="list-style-type: none"> ➤ EIP – External Influence Protection Integrated protection circuit to protect the igniter in case of extreme current and voltage loads, e. g. when a lamp is started and at the end of lamp life. ➤ Softstart Ensures a flicker-free and preserving instant start of the lamp. For maximum lamp life and protection of the igniter, extreme voltage and current loads are prevented. 	Approved mains voltage	V	342(372)...457
	Approved mains frequency	Hz	50 (60)
	Max. continuous lamp current	A	12.2
	Connecting terminals	mm ²	4
	Response / cut-out voltage	V	≤ 342 (372) / ≥ 300
	Ignition voltage	kV	4.0...5.0
	Timer ignition time	s	--
	Phase position	°el	60...90 / 240...270
	Pulses per cycle	-	≥ 2
	Approved load capacity	pF	20...200
	Internal losses at 25°C ambient temperature	W	< 9 (12.2 A) < 8 (11.3 A / 11.9 A) < 6 (10.3 A) < 2 (4.7 A)
	Rise in temperature at 25°C ambient temperature	K	< 50 (12.2 A) < 45 (11.9 A) < 40 (11.3 A) < 35 (10.3 A) < 6 (4.7 A)
	Max. housing temperature t _{c+x}	°C	100 + 0
	Approved ambient temperature t _a	°C	- 30...+ 45 (12.2 A) - 30...+ 50 (11.9 A) - 30...+ 55 (11.3 A) - 30...+ 60 (10.3 A) - 30...+ 90 (4.7 A)
Weight	kg	0.330	

Dimensions in mm	Wiring diagram

Lamps	Compliances and markings
<p>HI: HI 1000 W (400 V) HI 2000 W (400 V)</p> <p>HS: HS 1000 W (400 V)</p>	<p>Conforms to: EN 61 347-1, EN 61 347-2-1</p> <p> </p>