Ignitors and Accessories for Discharge Lamps

Electronic Superimposed Ignitors for HS Lamps 70 (DE) to 400 W and HI Lamps 35 to 400 W

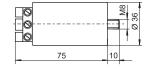
Standard version or with automatic switch-off Compact shape
For high pressure sodium lamps (HS),
metal halide lamps (HI) and
ceramic discharge lamps (C-HI)
Ignition voltage: 4–5 kV
Phasing of the ignition voltage:
60–90 °el and 240–270 °el
Max. permitted casing temperature: 105 °C
Fastening: male nipple with pre-assembled
washer and nut
For luminaires of protection class I and II

For luminaires of protection class I

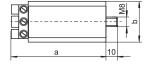
(140594, 147707)



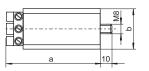
Al casing



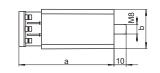
PC casing – K



PC casing - K D20



PC casing - with push-in terminals





Ref. No.	Voltage AC	Max.	Internal	Inherent	Ignition	Load	Switch-off time	Casing				Weight
	50-60 Hz	lamp current	loss	heating	voltage	capacity		d (Ø)	a	Ь	С	
	V	A	W	K	kV	pF	sec./Hz	mm	mm	mm	mm	g
Aluminium casing (Al) with screw terminals: 0.75-4 mm ²												
140594	220-240	5	< 3	< 35	4-5	20-50	_	35	76	-	-	140
147707**	220-240	5	< 3	< 35	4-5	20-50	_	35	76	_	-	140
140693	220-240	5	< 3	< 35	4-5	20-50	_	35	76	_	_	140
	g (Al) with sci 140594 147707**	50–60 Hz V g (Al) with screw termino 140594 220–240 147707** 220–240	50–60 Hz lamp current A 2 (Al) with screw terminals: 0.75–4 mr 140594 220–240 5 147707** 220–240 5	50–60 Hz lamp current loss W G (Al) with screw terminals: 0.75–4 mm ² 140594 220–240 5 < 3 147707** 220–240 5 < 3	So-60 Hz	50–60 Hz lamp current loss heating voltage kV g (Al) with screw terminals: 0.75–4 mm² 140594 220–240 5 < 3 < 35 4–5 147707** 220–240 5 < 3 < 35 4–5	So-60 Hz	So-60 Hz	So-60 Hz	SO-60 Hz	So-60 Hz	So-60 Hz

Z 400 M K	140597	220-240	5	< 3	< 35	4-5	20-50	_	_	78	34	27	130
Z 400 M K VS-Power	142897**	220-240	5	< 3	< 35	4-5	20-50	_	_	78	34	27	130
Z 400 M K D20	141582*	220-240	5	< 3	< 35	4–5	20-50	1216/50-60	_	80	34	30	145
Plastic casing (PC) with push-in terminals: 0.5–2.5 mm ²													

20-50

1216/50-60

Z 400 M K D20 | **142370*** | 220–240 | Recommended for outdoor lighting

- * With IPP technology
- ** Not suitable for C-HI lamps

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