

Ignitors

for high intensity discharge lamps

Digital ignitors main features

- Long life performance
- Lamp state check
- Lamp end-of-life recognition
- Automatic switch off
- Automatic counter reset
- Strongly recommended for use with MH lamps due to the end of life effects

Semi-parallel ignitors

- Compact dimensions
- Operating with wide range of lamps, 35-1000W
- Available in digital and analog version
- To be used only with semi-parallel ballasts
- Available with screw and click mounting
- Screw terminal blocks



Product name	Ordering code	Power [W]	Lamps	Mains voltage [V]	Mains frequency [Hz]	Ignition voltage [kV]		Tc [°C]	Ta [°C]	Cable length [m]	Housing	Dimensions [mm]			
						Min.	Max.					A1	A2	B1	C1
SK 578 220-240V 50/60Hz	1010 111 10146	35 ... 1000	SON/MH	220-240	50/60	1,80	5,00	90	-30 ... +85	10*	Click	64	57	40	28
SK 578-S 220-240V 50/60Hz	1010 111 10246	35 ... 1000	SON/MH	220-240	50/60	1,80	5,00	90	-30 ... +85	10*	Screw	68	58	40	28
SK 578 Digital 220-240V 50/60Hz	1010 111 10346	35 ... 1000	SON/MH	220-240	50/60	1,80	5,00	90	-30 ... +85	10*	Click	64	57	40	28
SK 578-S Digital 220-240V 50/60Hz	1010 111 10446	35 ... 1000	SON/MH	220-240	50/60	1,80	5,00	90	-35 ... +85	10*	Screw	68	58	40	28

* with typical cable of 100pF per meter

Semi-parallel horti ignitors

- Compact dimensions
- Operating with 600W SON Green Power lamps
- Available in digital and analog versions
- To be used only with semi-parallel ballasts
- Available with click mounting
- Screw terminal blocks



Product name	Ordering code	Power [W]	Lamps	Mains voltage [V]	Mains frequency [Hz]	Ignition voltage [kV]		Tc [°C]	Ta [°C]	Cable length [m]	Housing	Dimensions [mm]			
						Min.	Max.					A1	A2	B1	C1
SK 97 380-400V 50/60Hz	1010 111 10646	600	SON Green Power	380-400	50/60	3,70	5,00	90	-30 ... +85	10*	Click	84	77	40	35
SK 98 Digital 380-480V 50/60Hz	1010 111 10746	600	SON Green Power	380-480	50/60	3,70	5,00	90	-30 ... +85	10*	Click	113	106	40	35

* with typical cable of 100pF per meter