



Compact ignitors for flexible luminaire design

HID ignitors for MK4 semi-parallel systems

HID ignitors for semi-parallel systems

Benefits

- Wide range of lamps covered by one ignitor 35-600 W
- Digital versions ensure longer lifetime than series ignitors, and silent operation
- Smaller dimensions than predecessors mean it fits more easily into compact luminaires

Features

- Designed to ensure maximum performance with new MK4 ballasts
- Semi-parallel ignitor will only work in semi-parallel circuits and must be matched with the relevant ballast
- Ignitors equipped with screw terminal blocks as standard
- Lightweight and compact products
- Current flows through ignitor only at lamp start-up

Application

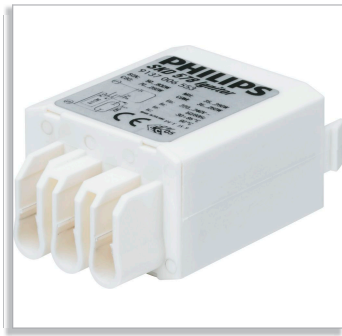
- Outdoor lighting

System

- Electromagnetic system requires ballast, ignitor and capacitor
- Designed to work only in semi-parallel circuits: if ballasts with "L" in their description (e.g. BSN 100 L307...) are used, SN(D)... ignitors are required; if ballasts with "K" in their description (e.g. BSN 100 K307...) are used, SK(D)... ignitors are required. Capacitor value to match system power can be found on lamp/ballast combination sheet
- No ignitor needed for SON-I lamps

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Related products

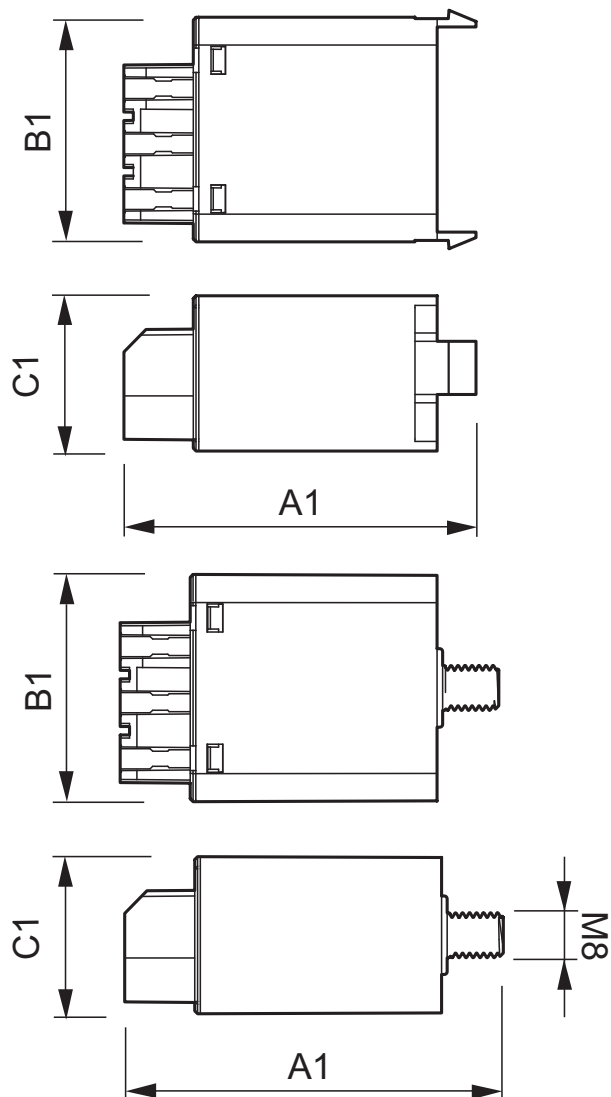


SKD 578



SKD 578-S

Dimensional drawing



SKD 578 220-240V 50/60Hz

Product	A1 (Norm)	A2 (Norm)	B1 (Norm)	C1 (Norm)	D1 (Norm)
SKD 578 220-240V 50/60Hz	63.5	-	40.5	28.0	-

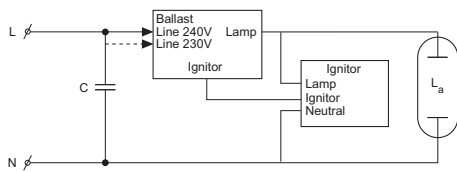
SKD 578-S 220-240V 50/60Hz

Product	A1 (Norm)	A2 (Norm)	B1 (Norm)	C1 (Norm)	D1 (Norm)
SKD 578-S 220-240V 50/60Hz	67.5	-	40.5	28.0	-

General Characteristics

Order code	Full product name	Application code	Rated Lamptype	Rated Number of Lamps	Rated Ballast-Lamp Power	Line Voltage	Line Frequency
895674 00	SKD 578 220-240V 50/60Hz	578	SON/CDM/MH/HPI/HPA/CDO	1 piece	35-600	220-240 V	50/60 Hz
895698 00	SKD 578-S 220-240V 50/60Hz	578-S	SON/CDM/MH/HPI/HPA/CDO	1 piece	35-600	220-240 V	50/60 Hz

Wiring data



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