

SIRIUS POWER SUPPLY



<p>Product Code</p>	<p>AL - 140 - AX</p> <p>Series Indicator (Airfield Lighting) AL</p> <p>Product Indicator 140</p> <p>Description of product type (Accessory) AX</p>				
<p>Description</p>	<p>Housing - Aluminum case IP67</p> <p>Input power supply: 110/230VAC from mains 2.8 up to 6.6 A from CCR</p> <p>The 110/230V AC version is supplied with a 3-core (3 x 1.0mm²) 1m flying lead. The overall diameter of the cable is nominally 7.5mm. Connect the free ends of the cable to the proper voltage source.</p> <p>The 2.8 up to 6.6A version is supplied with a 300mm flying lead and a factory fitted L-823 connector. The connector can be plugged directly into the secondary circuit.</p> <p>Output options:</p> <table border="0"> <tr> <td>Constant voltage:</td> <td>Non-dimable - 24 VDC Dimable - 24 VDC + PWM</td> </tr> <tr> <td>Constant current *:</td> <td>Non-dimable: One circuit Two circuits Dimable: One circuit Two circuits</td> </tr> </table> <p>*Constant current circuits can be 700, 1000, 1200, 1500 mA.</p> <p>Dimable means that the level of light intensity of the signs will depend on the value of the current in the series circuit provided by CCR.</p> <p>For orders use the code , AL - 140 - AX , followed by:</p> <p>Input power options: M - voltage input from mains (230 VAC) S - voltage input from series circuit powered from CCR (2.8... 6.6 A)</p> <p>Output options: V - constant voltage C - constant current D - for dimable options 1x - a circuit followed by the current value 2x - two circuits followed by the value of the currents</p> <p>Code example: AL-140-AX SCD2x1500mA Power supply version from CCR, constant current, dimable with two 1500mA output circuits.</p>	Constant voltage:	Non-dimable - 24 VDC Dimable - 24 VDC + PWM	Constant current *:	Non-dimable: One circuit Two circuits Dimable: One circuit Two circuits
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Description

The sirius power supply is equipped with an on/off switch. When it is powered from a series circuit it puts the transformer in short circuit.

The sirius power supply are mounted at the back of the sign; the position of the sirius power supply is adjustable over the complete length of the sign.





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