

## Carsington Plus LED Sports Control Gear 960W 100V - 277V



### General data

<b>Technology</b>	Control Gear
<b>Install Options</b>	Mounted on Brackets   Outside Pole Mounted   Inside Pole Mounted   Mounted within a Static Cabinet
<b>Install Connector Type</b>	Flying Lead
<b>Input Cable</b>	1.5M H07RN-F 3-Core
<b>Input Electrical Connection</b>	Live   Neutral   Earth
<b>Operating Temperature Range</b>	-30 - +50 °C
<b>Warranty</b>	5 Years

### Electrical data

<b>Wattage +/-10%</b>	960 W
	100-277 V

## Mains voltage

<b>Electrical protection</b>	Class I
<b>Driver Output</b>	228 V
<b>Driver Output Current</b>	2800 mA
<b>Control Gear Type CC or CV</b>	CC
<b>Dimmable</b>	NO
<b>Driver Brand</b>	Inventronics
<b>Inrush Current</b>	2.80 A
<b>Nominal Frequency</b>	50/60 Hz
<b>Surge Protection</b>	20 kV

## Physical Data

<b>Housing Colour</b>	Black RAL9005
<b>Body Material</b>	Aluminium with AkzoNobel anti-corrosive powder coating
<b>Driver Housing</b>	Aluminium with AkzoNobel anti-corrosive powder coating
<b>IP Rating</b>	66 IP
<b>IK Rating</b>	09 IK
<b>Nominal Product Length</b>	613 mm
<b>Nominal Product Width</b>	186 mm
<b>Nominal Product Height</b>	74 mm
<b>Weight</b>	8.5 kg

## Packaging

<b>Single Packaging type</b>	1
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**Product EAN number**

5055379563088

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## Standards and Approvals

**Manufactured In Accordance To**

EN60598-1-1

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**CE Mark**

Yes

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**UKCA Mark**

Yes

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**WEEE Symbol**

Yes

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**Certificate of Conformity**

Available on Request

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**Accredited Members**

LIA, ISO9001

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## Internal

**Revision Control**

1.0 Rev

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