
12V 7 Pin Socket Box Aluminum with waterproof for Caravan Towbar Wiring Towing Electric Lights

This is currently the most popular plug used for towing as it does the lighting on most trailers and caravans. 7 Pin Socket has a Weatherproof spring loaded cover that protects from the elements and holds the plug in when inserted. This part is made of aluminum.

All trailer sockets are very simple to wire.

To wire a plug or socket the first thing to do is to disassemble the plug or socket, this is very simple as the centre part that the wires fasten into can then be removed giving easy access to the screws then fasten the wires to the relevant pins.

Split-pin connections

Die-cast casing

Dust and water resistant

Floating pins for ease of alignment and maximum contact

Optimum slant mount and drain slot rid housing interior of accumulated moisture

Self-ground terminal pin #1 will accept 8-14 AWG

All other terminals accept 10-16 AWG

Connect to 7-way trailer connector plugs

Interchangeable with competitive makes

We also provide a matching 7P plug

Packing: We can provide blister box, card box and plastic bag according to your request.

We can customize products according to your demands. Each function and making details are special and unique.

Product information	
Model:	CT3000
Type:	Socket (European Style)
Shape:	flat round
Production process:	Injection molding
Features:	Waterproof
Contact material:	Copper
Insulator material:	Engineering plastic
Material:	Aluminum
Number of cores:	7
Number of stitches:	7
Voltage output:	12V
Main function:	Connecting truck and power supply, suitable for trailer signal display
Applications:	Commercial vehicles / trailers / RVs / trucks / trucks / semi-trailers /Car/ship/caravan/yacht, etc.

7 Pin Lighting Connections - 12 N Black Cable Function

PIN 1 - Yellow Wire (Left/Hand Direction Indicator)

PIN 2 - Blue Wire (Rear Fog Lamps)

PIN 3 - White Wire (Earth Return)

PIN 4 - Green Wire (Right/H Direction Indicator)

PIN 5 - Brown Wire (Right/H Tail & No. Plate Lamp)

PIN 6 - Red Wire (Stop Lamp)

PIN 7 - Black Wire (Left/H Tail & No. Plate Lamp)

Caravan 7 pin supplementary circuits 12S grey cable function

Pin 1- Yellow Reversing Lamps

Pin 2- Blue Battery Charging (original UK system)

Pin 3 -White Earth Return (for pins 2&4)

Pin 4- Green Power Supply

Pin 5 -Brown Spare

Pin 6- Red Fridge

Pin 7- Black Earth Return (for pin 6)

Product link : <https://www.gct-partszone.com/?p=1560>