
EU 12V 13 Pin Plastic Socket Box with for Caravan Towbar Wiring Towing Electric Lights

Every object that you attach to your car, has to be powered by electricity so all the lights are working. An essential feature that ensures safety in traffic. The connection between the car and the bike carrier, trailer, caravan, boat trailer or horsebox is created by putting the plug of the object you wish to tow in the socket on your car. The two plugs that are most common are the 7-pin and 13-pin plugs.

In general, bike carriers are equipped with a 7-pin plug. The same applies to older trailers, boat trailers or horseboxes. In more modern models of these tow objects, the 13-pin plug is more and more common. A caravan always has a 13-pin plug.

Product information	
Model:	CT3008
Type:	Socket (European Style)
Shape:	flat round
Production process:	Injection molding
Features:	Waterproof
Contact material:	Copper
Insulator material:	Engineering plastic
Material:	Plastic
Number of cores:	13
Number of stitches:	13
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.

13 Pin Lighting Connections – 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)

PIN8 -Pink Wire (Reversing Light)

PIN9-orange wire (12v permanent power from battery 12v)

PIN10-grey wire?12v ignition on (battery charging or fridge)

PIN11- White/ black wire (earth for terminal 10)

PIN12-white /blue wire (NOT usually used)

PIN13- White/red wire (earth for terminal 9)

Product link : <https://www.gct-partszone.com/?p=1597>