

Plug-in Solution for Insignia and Astra Station Wagons



TF120VX13 with TFR1 cut out

An open and shut solution!

No more complications with tailgate open/tailgate shut on Astra and Insignia Station Wagons. Our dedicated plug-in kit sorts it!

Very cost-effective

The kit is also cheaper to fit than a bypass relay, as well as being very easy indeed to install.

Connector ready and waiting

The kit includes a prewired socket, 7 or 13-pin, with special terminals on the 12N and reverse wires. An 18-pin connector in the vehicle has slots to accept these and a slot for a cut-out wire. The terminals just plug in.

OEM Compatible

The kit is completely compatible with the OEM setup and with any Vauxhall recode for towing.

Part Numbers:

7-pin kit TF120VX07KIT
13-pin kit TF120VX13KIT

Car Data: The Towbar Electrics Database

The following vehicles have been added or updated in the latest edition. See www.rydertowing.co.uk

Make	Model	Year
Chrysler	Sebring	2010
Kia	Sorento	2010
Skoda	Yeti	2010
Mercedes	E Class	2010
Volkswagen	Tiguan	2010
Volvo	XC60	2010
BMW	X5	2009
BMW	X1	2009



Preview:

SmartCAN

Universal CANbus module.

"The most important development ever in towbar electrics" – this was how one of our customers described the new SmartCAN modules he was evaluating for us. *"It was like watching a miracle - they just went on and worked!"*

He was not alone in his praise. All the reports we have from the group of customers taking part in the evaluation trials have been very positive.

What are we talking about?

This is the long-awaited universal CANbus interface module we are about to launch.

What does it do?

- It is a true CANbus module
- It interfaces directly to the vehicle's CANbus
- It is "universal" and fits a wide range of cars
- It recognises the host car and self-dedicates to that vehicle
- It sends data back to the car about a connected trailer
- It enables towing-related functions

What else does it do?

- It has a built-in "smart combi" caravan function, controlled via the CAN by the engine revs.
- It gives you back control over your stock levels – no more shelves of vehicle-specific kits.

When can you have some?

Although the launch is scheduled for next month, we have stock of the pre-launch batch. Just phone our sales office for details and a list of vehicles it currently fits. *(Coverage will be continually expanded)*

Other New Products in the Pipeline

Pulse Filter for trailer and caravan LEDs

Response to customer needs

There is a growing problem with trailers and caravans fitted with LED lights. Many owners are complaining that the LED lights flash when they shouldn't.

Pulled Over

Police are pulling outfits over when they see these randomly flashing lights and owners are suffering embarrassment and inconvenience. Short of putting a lightboard on the back, there's not much the driver can do.

Help is at hand

At the request of some caravan and trailer manufacturers and some lamp companies, we have developed modules to solve the problem

LS120KIT – Filter ballast for stop and tail

We have been supplying this module to caravan dealers for over a year. Its pulse filter solves the problem of flashing stop and tail lights on some makes of caravan and its ballast resistors allow the car to "see" the lights, thus preventing bulb-failure modules giving false alerts when they fail to detect LED lights on the trailer. (e.g. on Vectras and some Landrovers, etc.) This device is, however, not suitable for use on flasher circuits.

LS160KIT – 6-channel conditional filter ballast for all rear lights

This "conditional" filter ballast will warn the towing vehicle if the LED rear lights on the trailer fail. It is, therefore, ideal for the mandatory flasher circuits that the vehicle has to monitor. It also enables the multi-lamp monitoring that is in many current cars.

Can be plug-in or fixed

Either module can be supplied ready for semi-permanent fitting to the trailer or caravan or as plug-ins, to go between the car socket and the trailer plug.

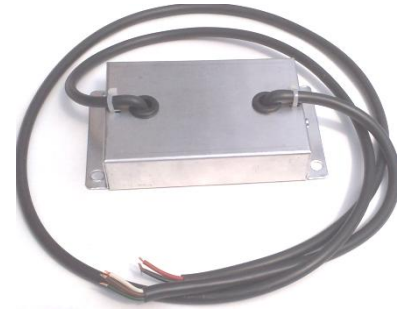
Trade Prices:

LS120KIT (Fixed) £35+VAT (RRP £55+VAT)

LS120KIT (Plug-in,13-pin) £55+VAT (RRP £85+VAT)

LS160KIT TBA

LS120
filter/ballast



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We are aware that one of our subcontractors has taken it upon themselves to offer products made under the Ryder Towing name and approved under Type Approvals belonging to Ryder Towing.

Action

We are taking steps to halt the unauthorised use of our name and our approvals.

Offence

It is an offence under the Trading Standards regulations to make unauthorised use of another company's Type Approval numbers and items sold in such a way are not deemed to be type approved.

Check with us

If you are approached with goods you are not sure of, we will be happy to confirm their status.