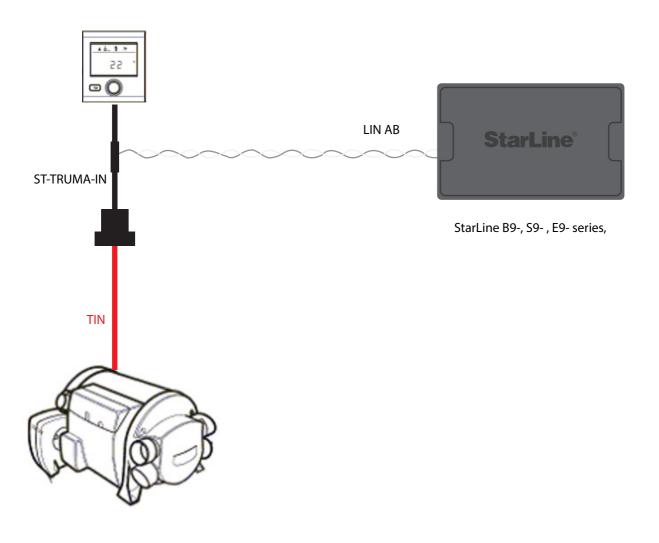# TRUMA HEATING CONTROL

The firmware for the Campers based on Fiat Ducato platform that use TRUMA heaters -
enables control of Truma heaters with the most common setup: "**+22°C, Gas, Eco mode, Boiler OFF.**"
Connections are made behind the CP panel into the TIN bus as shown in the diagram. It is recommended
to use the T-harness cable ST-TRUMA-IN (optional). The twisted pair Gray/White wires should be connected
with the same color StarLine LIN AB wires. From the "StarLine 2" app, the Heater command will switch the
Truma heater with the preprogrammed set of options ON and OFF. This function is useful for automatic
monitoring of water temperature in tanks and switching heating to avoid water freezing. Based on wireless
sensors MS-06BTv2 and Flexible Logic programs, temperature monitoring can be customized for different
scenarios.

LIN AB

StarLine

ST-TRUMA-IN

StarLine B9-, S9- , E9- series,

TIN

ST-TRUMA-IN
T-harness 6PIN RJ11 Female-Male sockets, to connect LIN AB
into TRUMA TIN cable, to be ordered separately