

CAS-GPS LIGHT VEHICLE SYSTEM TYPE VG FOR PORTABLE INSTALLATIONS

Industrial grade Proximity Detection System that provides real-time 360-degree situational awareness to Light Vehicle operators. Suited to visitor Light Vehicle installations that are deployed daily. Also available in a fixed configuration for permanent installations.

The Portable Light Vehicle System comprises the following key components:

PROD1185 Light Vehicle Display

Operator interface with colour graphics touchscreen, processor unit, audio system, in-built Wi-Fi and optional cellular for CAS-WEB reporting.



PROD1198 Portable Radio Unit

A rugged multi-functional and configurable communications unit for collision awareness, location and heading applications. Includes high performance GPS receiver, Vehicle to Vehicle (V2V) radio transceiver optional high accuracy Time-of-Flight (ToF) RF proximity unit and Personal Area Network. Communicates with the Display via IEEE 802.15.1 wireless link. Battery powered with a magnetic base for roof mounting on a light vehicle.



PROD1182-2DCX Light Vehicle Power Control Unit

Provides an interface and battery back-up between the vehicle power and the Light Vehicle Display.



Included Accessories



ALUM0028
DISPLAY MOUNTING ARM



MISC0347
SUCTION CUP MOUNT

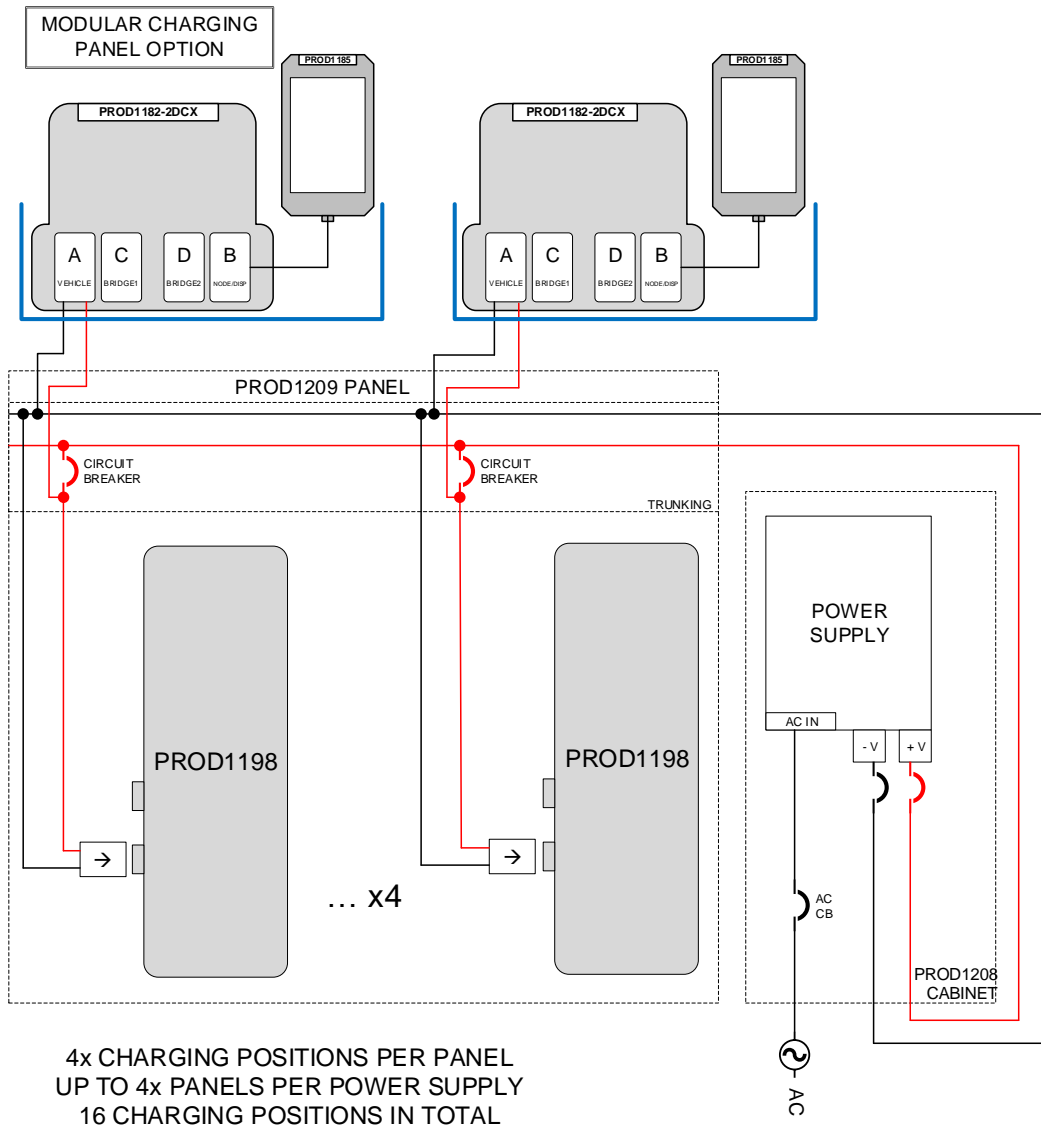
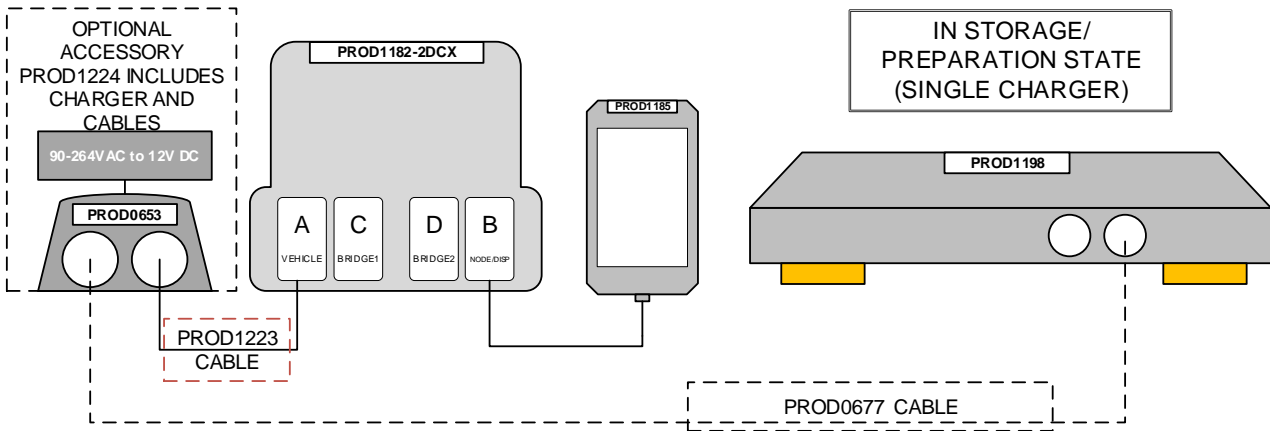


PROD1199
PCU POWER/CHARGER CABLE

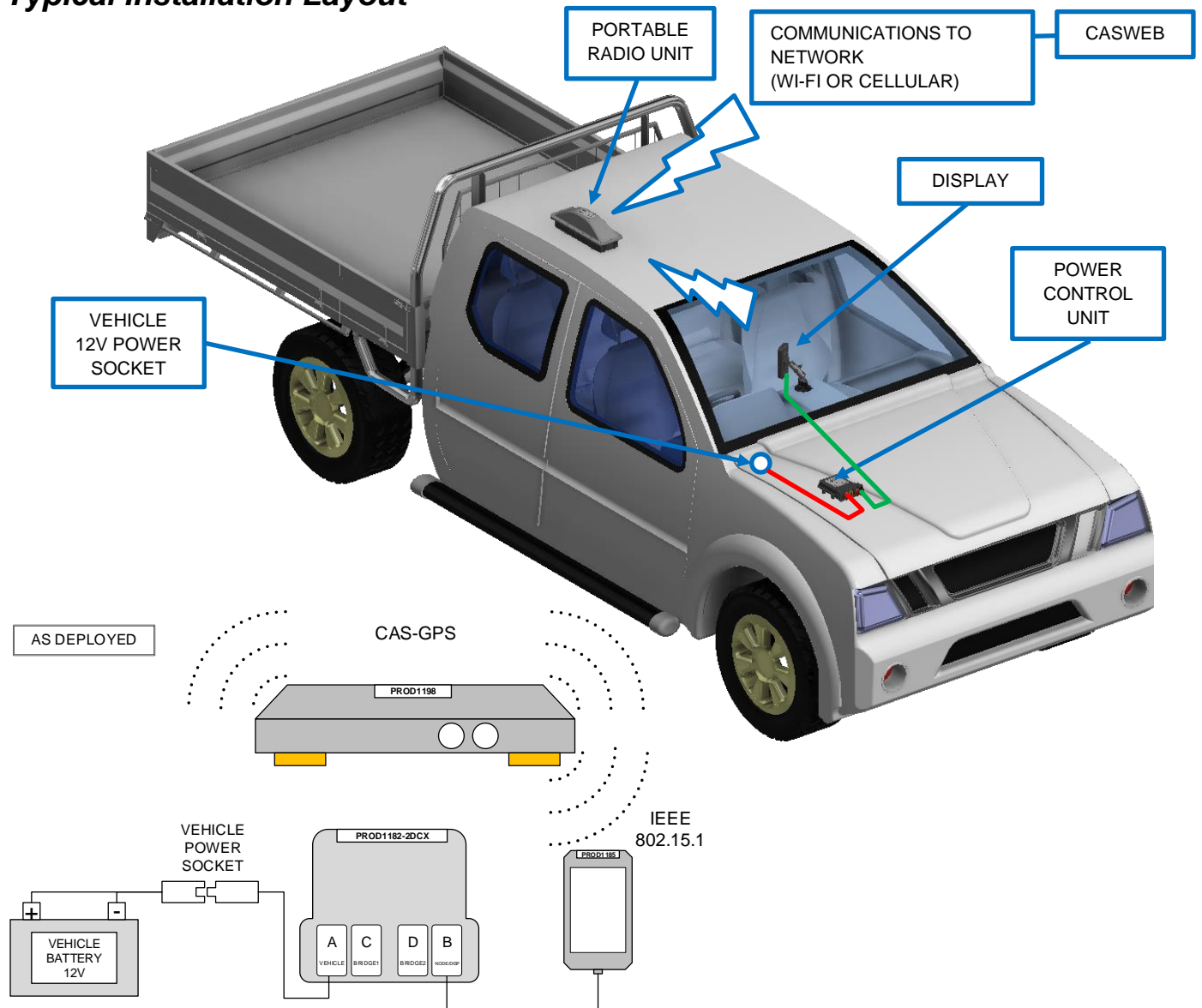


PROD1215-3M
DISPLAY CABLE

Charging Options



Typical Installation Layout



Part Number Reference

PROD1198	Portable Radio Unit (PRU)
PROD1185	Display
PROD1182-2DCX	Light Vehicle Power Control Unit
PROD1199	PCU Power/Charger cable
PROD1215-3M	Display cable
PROD1208	Modular charger power supply cabinet
PROD1209	Modular charging panel 4 position
PROD1224	Standalone charger system (includes charger and cables)
PROD0653	Charger
CABL0026	IEC mains cable (Australian) to suit PROD0653 charger
PROD0677	Charger cable (PRU) – for charging PROD1198 directly using PROD0653
PROD1223	Charger cable (PCU) – for charging PROD1182-2DCX directly using PROD0653

Contact

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