

Product Datasheet

Part Code: 10-500-002-02

DAAM Vehicle Data Interface

DAAM is a multi source vehicle data interface. DAAM is part of the range of Vidiwave products for advanced vehicle data solutions. With configurable functionality and extended connectivity, DAAM can be used in rolling stock applications like Telematics, Real time monitoring, Measurement & Control or Interfacing.

Key Features

- One solution for your entire fleet
- Compatible with locomotives, DMU's and EMU's
- Auto detects the vehicle make/model and variant via WIMS 3G network.
- Analyses trip, vehicle and driver performance
- Saves fuel, encourages better driving and reduces CO emissions.
- EU tachograph compliant via 3G and WLAN
- More data available than a manufacturers interface for service and maintenance planning
- Easy integration
- CANbus outputs (FMS / J1939) or RS232 (ASCII)
- Non intrusive installation with CANcliQ and DatacliQ using signal induction technology to avoid void vehicle warranties



Specifications

Physical Characteristics	Dimensions (L, W, H)	100mm, 63mm, 29mm
	Weight	105 grams
	Material	Nylon Black 6/6
	Environment Rating	IP67
	Storage Temperature	-40° ~ 90°C
	Operating Temperature	-40° ~ 85°C
Electrical Characteristics	Supply Power	10-30v
	Power Consumption	12v / 24v
CANbus Characteristics	Baudrate	10-1000 kpbs
	Protocols	Layer 2 / J1939
	Hardware Protocol	CAN A/B
Conformity	IEC 60721-3-5	72/245/EEC
	ISO 11452-2 1995	ISO 11452-4 1996
	ISO 11898	SAE J1939