

Accessory meant to provide an additional serial link to manage data extraction from existing Chrono Tachograph system already on board, via connection to the D8 serial data on SRE standard format.



### PART LIST

- > N. 01 Universal interface for tachograph SRE standard format, with soldered connection cable for wire N°8 of Connector marked 'D' behind the tachograph and KT Code cable
- > User's and installation manuals

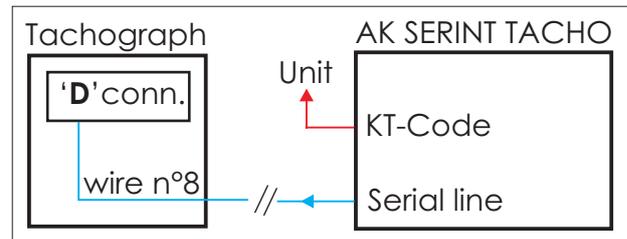
### TECHNICAL CHARACTERISTICS

- Dimensions: L 100 P 50 H 25 mm
- Power supply: **9/36 Vdc** (on KTCode)
- Consumptions: > Stand-by mode: < 5 mA
- 16 Bit Micro processor: Freescale HCS08 family
  - > Flash = 60 KB
  - > RAM = 8 KB
- Serial ports:
  - > Coded KT Code (KFT proprietary protocol)
- Compatible with D8 serial data on SRE standard format
- Temperature range: -40 ÷ +85 C°
- Diagram:

### MAIN FUNCTIONS

- Serial/tachograph interface which allow to obtain:

- Total Km
- Speed
- Driver recognize:
  - > Driver 1 and Driver 2 working status:
    - . Rest
    - . Available
    - . Work
    - . Drive
    - . Not Available.
- Vehicle motion: this parameter indicate if the vehicle is moving or stopped
- Driver 1 and Driver 2 time related status.  
This parameters indicate if the Driver is driving over one of these threshold:
  - > Normal
  - > 15 min before 4h.30m
  - > 4h.30m reached
  - > 15 min before 9h
  - > 9h reached
  - > 15min before 16h
  - > 16h reached
- Driver change notification sent to CBS (read from Driver Card number)
- Drive Style report for each driver



### HOW TO ORDER

**AK SERINT TACHO:** Serial interface hardware for data extraction from tachograph.