Communication Bridge

CAT Interface Unit









Description

I-CB is a communication device to bridge ComAp InteliSys® gen-set controller and electronic control unit of the engine.

The I-CB module allows to fully utilize the potential possibilities of engine's electronic control unit (ECU) and then InteliSys® can display and monitor all engine parameters provided by ECU in very easy way.

I-CB is to be delivered with many proprietary protocol implementations for different engine brands, even non-CAN based ones.

I-CB/CAT Features

- Thanks to this device, the CAT engines equipped with CCM (Customer Control Module) electronic control unit can be connected directly to ComAp InteliSys® gen-set controllers
- There are two versions of the module: I-CB/CAT DIESEL and I-CB/CAT GAS, the second one offering more values related to gas engine operation
- I-CB/CAT is connected to the RS-232C line of CCM (CAT proprietary protocol)
- On InteliSys® side, I-CB behaves like a group of expansion modules (ComAp CAN), which can be easily displayed and monitored on InteliSys® screens
- PC software (ICBEdit) for unit configuration; all values offered by CCM are configurable

Benefits

- Less wiring and components
 - → integrated solution
- Very flexible solution
- User-friendly configuration tool
- Prepared I-CB and InteliSys® configurations for fast start-up
- Remote access to detailed engine data → remote servicing



Manufacturer: ComAp, spol. s r.o. Czech Republic Phone: +420 266 790 611 Fax: +420 266 316 647 E-mail: info@comap.cz

Local Distributor/Partner