InteliCompact Genset Controller: IC-NT

ComAp make IC-NT is a compact & versatile controller with in-built features like AMF, Synchronizing, Load sharing, power management, remote communication (CAN, MODBUS, RS232), interface for electronic engine, measurement & protections for engine/generator and many more.

Following features are newly added -

1. <u>Speed Up and Speed Down for governor:</u>

    Binary Outputs for Speed control at gen-sets is added, where the governor does not support analogue control.

2. <u>Voltage UP & voltage down for AVR:</u>

    Binary Output for Voltage and power factor control at gen-sets is added, where the AVR does not support analogue control

3. <u>Plug-in Model</u> : IL-NT BIO8 Optional plug-in Model is available for additional binary Input / output requirements

4. New Set-point added: Synchro Enable set-point has been added. It enables/Disables forward OR Reverse synchronization.

5. Logical binary output *"Fault Reset"* has been added.

6. ECU values in history : ECU values have been added to history record as below

a.	Oil pressure	- EOP	e. Coolant temperature -	ECT
b.	Coolant temperature	- ECT	f. Oil temperature -	EOT
c.	Boost pressure	- EBP	g. Intake temperature -	EIT
d.	% load at current speed	- EPL	h. Fuel rate -	EFR

7. Customer Logo screen added:

    Information provided by customers such as contact numbers, service technician contact and customer message for end users of gen-set has been added. Information is displayed after controller is switched on or reprogrammed.

8. Power switch output