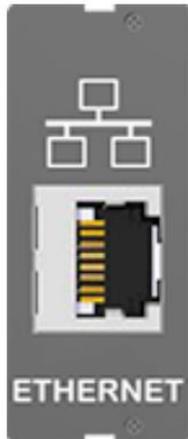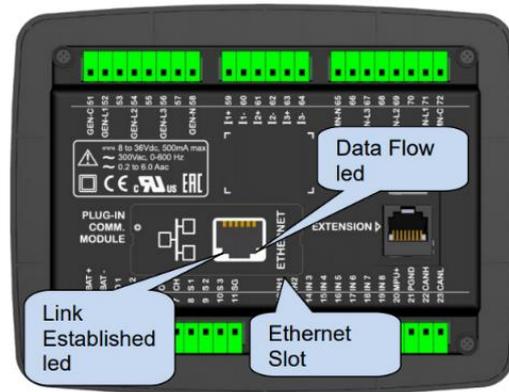# ETHERNET PLUG-IN MODULE

This Ethernet interface module is specially designed for Datakom D-100,200,300 MK2 controller series. And can be used for generator remote monitoring and control purposes via standard Ethernet cable connection.

The device offers the advantage of being internally powered and is fully compatible with the unit. It does not require any special setup.

Module view: D-300 MK2 Controller rear view:

STANDARD ETHERNET CABLE

Description: IEEE802.3 compliant, 10/100 Base-TX RJ45 ethernet port with indicating leds
Data rate: 10/100 Mbits/s, auto detecting
Connector: RJ45
Cable type: CAT5 or CAT6
Isolation: 1500 VAC, 1 minute
Max distance: 100m with CAT5 or CAT6 cable
Functionality: Web Client, E-mail, Modbus TCP_IP

<u>**LED FUNCTIONS:**</u>
GREEN: This led turns on when the Ethernet link is established (connector inserted)
YELLOW: This led blinks when data transfer occurs inwards or outwards. Periodic blinking will witness data flow.