How can I get LS5 , DTSC-200 easYgen-2000/3000 controls on Modbus TCP Ethernet ? ESENET

Justin Schneider - 2026-07-27 - easYgen-2000

LS5, easYgen-1500/2000/3000 , DTSC-200 have CANopen Interface

ESENET Gateway P/N 8445-1044 can convert up to 8 controls from CAN to Ethernet Modbus

see app note here:

https://wss.woodward.com/manuals/PGC/easYgen-3000XT_series/Application_Notes/37576-AN_ESENET.pdf

Woodward Application Note - proconX CAN-ETH	Extending the CAN bus length using Ethernet infrastructure
Woodward Application Note - proconX ESENET	Using proconX ESENET with Woodward controllers version 3.0
Application Note 301	TFTP Firmware upgrade
Application Note 308	Modbus register address ranges re-mapped for the Easygen using proconX gateways
Application Note 313	Remote control for the Easygen and LS-5 via Modbus
ESENET Data sheet	Two page data sheet
ESENET Quick start	Installation guide
ESENET User manual	User manual
3D CAD Model	