

## GRAFIK Centralized Lighting Control System Network Interface, Ethernet to RS485

This product converts an Ethernet input into multiple RS485 outputs. It is used to translate instructions from a computer to the RS485 input of a Centralized Lighting Control System Processor Panel.

Two RJ45 10/100BaseT Ethernet jacks are provided. The first jack is used to connect the Network Interface to a computer, while the second jack is a “crossover” jack used to daisy-chain multiple Network Interfaces together.

Model numbers are available with different numbers of RS485 outputs:

Model Number	RS485 Outputs
EM-NWK-E-D-1*	1*
EM-NWK-E-D-4	4
EM-NWK-E-D-8	8

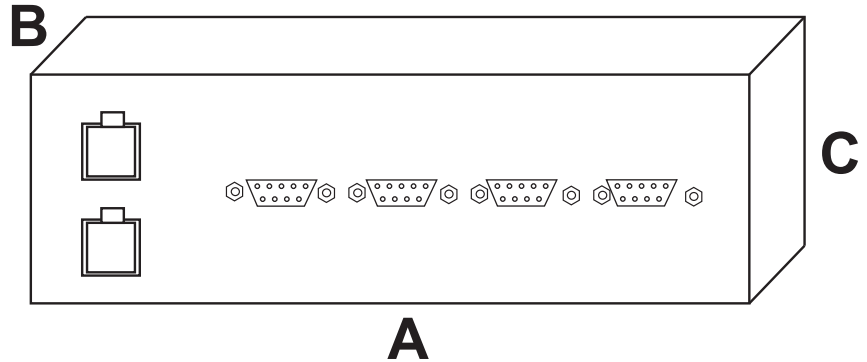
Each RS485 output is expected to connect to a wall jack (NTOMX-62J) via a cable included with the wall jack.

The wall jack then connects to a Centralized Lighting Control System processor panel via wiring within the wall.

\* Not available in 230V version.

### Power

EM-NWK-E-D-1	120V only
EM-NWK-E-D-4	120V-240Vac
EM-NWK-E-D-8	120V-240Vac



### Dimensions

	A	B	C
EM-NWK-E-D-1	2 7/8 in.	3 5/8 in.	7/8 in.
EM-NWK-E-D-4	10 3/4 in.	6 5/16 in.	1 1/2 in.
EM-NWK-E-D-8	10 3/4 in.	6 5/16 in.	1 13/16 in.

Job Name:	Model Numbers:
Job Number:	