

NRG+ IOe24 Light Switch Query Module

Part No. CLA15001

Categories: NRG+ CPS, NRG+ LPS, NRG+ Modules, NRG+ Modules



Light switch query module, each of the 8 digital input can be configured as a current loop function or to switch groups or individual luminaires on and off.

The IOe24 also has 3 digital outputs with potential-free changeover contacts.

The two status LEDs provide information about the operating status.

During normal operation of the system, the green LED flashes each time the module requests a bus signal (approx. every 100 ms).

The red LED lights up when the module itself is in an error state or when the bus is inactive.

The two rotary switches are used to set a unique address for each IOe24 in the system (addresses 1 - 56).



TECHNICAL SPECIFICATION

Weight	0.17 kg
Dimensions (D x W x H)	71 x 52.5 x 90 mm
System	NRG+
Insulation class	III
Compliance	CE, UKCA
IP rating	IP20
Mounting system	DIN rail
Nominal input voltage (V)	24V DC
Light switch input	8 x potential free contacts
Changeover contacts	3 x 6 A 250 V
Max. RS 485 BUS cable length	1000 m
RS 485 connection cable	4 X 2 X 0.8 mm ²
Max. consumption	1.45 W
Colour	RAL 7035
Material	PC
Operating temperature (°C)	-40 to +85

