



DESCRIPTION

The GREPEAT is a dataline signal booster. It permits the total length of dataline to be extended beyond the normal 1219m (4,000') limit. Use of a dataline repeater allows lighting control panels and dataline switches in large buildings, multi-office complexes, or distantly located sites to be networked together.

Each GREPEAT will extend the maximum dataline length by 1219m (4,000'). Other than the limit of 500 devices in any combination per dataline, there is no limit to the number of dataline repeaters that can be used together. The device supports longer data lines while reducing noise and providing protection against electrical transients

System communications through a GREPEAT are automatic. Status LED indicate proper operation and assist in diagnostics.

SPECIFICATIONS

Description: Dataline Repeater

Catalog #: GREPEAT

Operating

Environment: 0-55 Degrees C (32-131 °F)
0-95% RH, Non-Condensing
Non-Corrosive atmosphere

Power

Requirements: 24 VDC

Dimensions: 5.002" x 3.570" x 1.502"
127.05mm x 90.68mm x 38.15mm

Weight: 51g / 0.035 oz