SEAK LIGHTING CONTROL & ENERGY EFFICIENCY MANAGER



LUMINODE SDM-110DA-HV-IP

Ordering code: LMNDAIPHV

LUMiNODE SDM-110DA-HV-IP module is designed for two-way communication of luminaires with a two-way IEC62386 (DALI) bus driver or 0-10V output and the control unit over the powerline for high voltage environments. The module acts as converter between the QM-50-SSI3 and DALI protocols or 0-10V. It allows you to define lighting schedules along with different intensity levels, lag and fade time.

Features

- Two-way powerline communication QM-50-SSI3
- Lighting control in real time
- Autonomous lighting control
- Ability to mass upload a new schedule in groups
- Regulation from 0 to 100%
- Communication interfaces have an electrical strength of 8kV compared to a 230V power supply

| Parameter | Value |
|-------------------------------|---|
| Input voltage | AC 220 V ~ 240 V; 50 Hz |
| Consumption | 0,5 W |
| Communication interface | 2-way powerline QM-50-SSI3 |
| Output | 2-way IEC62386 interface (DALI), 0-10V (from an external source 15V - DPU1) |
| Protection class | Π. |
| IP rating | IP65 |
| Dimensions (LxWxH) | 123x70x16,5 mm |
| Weight | 95 g |
| Operating ambient temperature | -20 °C ~ +75 °C |
| Compliance with | EN 61 347-1, EN 61 347-2- 11, EN 55 015, EN 61 000-3- 2, EN 61 547, EN 61 000-3-3 |



