

LAN Line Surge Protector

RLAN-IS15K-D SERIES

SURGE PROTECTIVE DEVICES

⊘ OKAYA |

Features

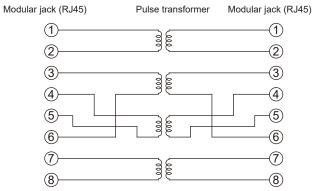
- Corresponding to impulse withstand voltage of 15kV
- Corresponding to AC withstand voltage of 4kV
- Corresponding to high speed LAN(1000BASE-T) of Cat5e
- PoE is not supported
- Isolated LAN SPD that requires no grounding
- Available for DIN rail installation

Applications

- Road traffic and related equipment
- Outdoor display
- Surveillance camera
- Office building etc. Protection of each LAN line



• Circuit



Electrical Specifications

| Model Number | RLAN-IS15K-D |
|------------------------------|-----------------------|
| Application | 10BASE-T 100BASE-Tx |
| | 1000BASE-T |
| Insertion Loss | DC~100MHz 2.0dB max. |
| Near-end Crosstalk | DC~100MHz 34.0dB min. |
| AC withstanding voltage | AC4kV-60s |
| Impulse withstanding voltage | 15kV-10times |
| 1.2/50µs | |

Operating Temperature: -20~+75°C

