



Features

- Recommendation of JISC5381-21
- Compling with land, Infrastructure and Trasportation Ministry
- Max. discharge current:
8/20 μ s-5,000A (Category C2)
10/350 μ s-2,500A (Category D1)
- Available for Hi-speed Lan (1000BASE-T) of Cat 5e
- Available for DIN rail installation
- Easy to connect to the earth with DIN rail
- RLAN3 Available for DC60V(LINE-FG)
- Available for IEEE 802.3 at (POE) and IEEE 802.3 at (POE PLUS)

Applications

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

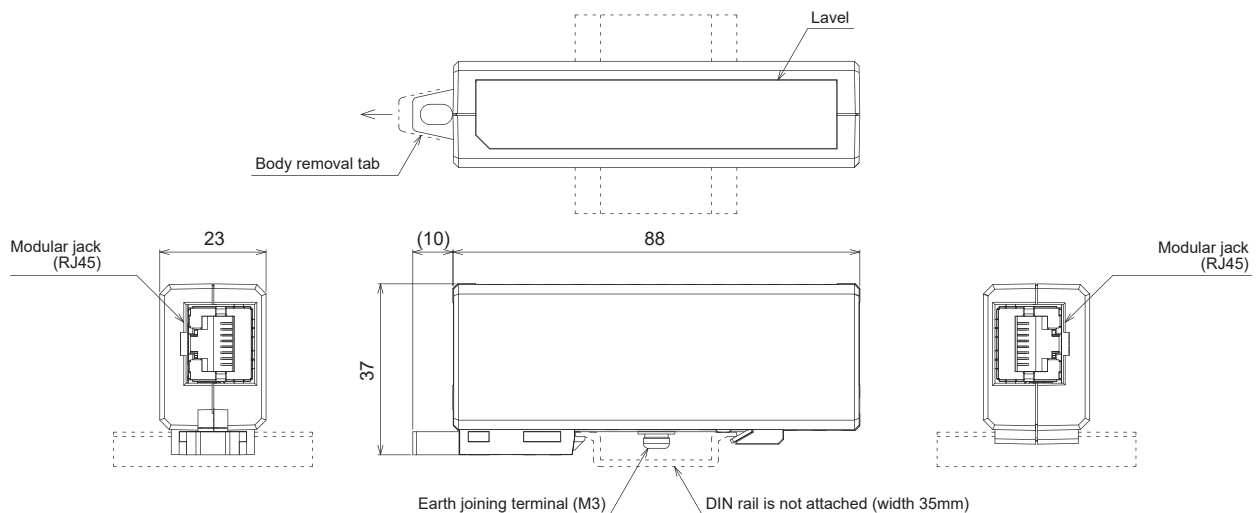


Electrical Specifications

Model Number	RLAN2-1000POE5K-D RLAN3-1000POE5K-D	
Application	10BASE-T 100BASE-Tx 1000BASE-T PoE(Power over Ethernet)/PoE Plus	
Max. Continuous Operating Voltage	RLAN2	DC30V
	RLAN3	DC60V
Rated Current	600mA	
Impulse Durability	Category C2	8/20 μ s-5,000A 10 times
	Category D1	10/350 μ s-2,500A 2 times
Voltage Protection Level	$\geq 250V$ (Line - Ground)	
Insertion Loss	DC~100MHz $\geq 1.0dB$	
Near-end Crosstalk	DC~100MHz $\leq 30.3dB$	
Return Loss	DC~100MHz $\leq 12.1dB$	

Operating Temperature: -25~+75°C

Dimensions



Unit: mm