

SPoE Ethernet Over Coax Extender

SAL-1LAB



Key Features

- Meets IEEE802.3af and IEEE802.3at Standards
- Operating Temperature Range: -30 °C to 65 °C (-22 °F to 149 °F)

Learn More



View the accessory selector for all mount options.

Specifications

Interface	1 x RJ-45 10/100 Mbps, 1 x BNC
Power Consumption	< 2 W
Casing Material	PC + ABS
Operating Temperature	-30 °C to 65 °C (-22 °F to 149 °F)
Storage Temperature	-30 °C to 65 °C (-22 °F to 149 °F)
Dimensions (L x W x H)	79.0 mm × 52.0 mm × 23.0 mm (3.11 in. x 2.05 in. x 0.91 in.)

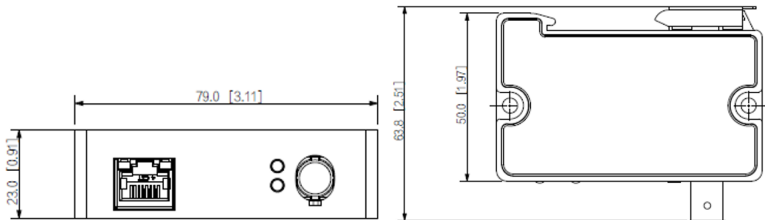
Example: RG-59 Cable With SAL-1LAB

(Max. DC resistance < 5.0Ω/100m)

		48 V	53 V
100 m	Bandwidth	100 Mbps	100 Mbps
	Load Capacity	21 W	25.5 W
200 m	Bandwidth	100 Mbps	100 Mbps
	Load Capacity	15 W	24 W
300m	Bandwidth	100 Mbps	100 Mbps
	Load Capacity	11 W	19 W
400 m	Bandwidth	100 Mbps	100 Mbps
	Load Capacity	9 W	16 W
500 m	Bandwidth	10 Mbps	10 Mbps
	Load Capacity	7 W	13 W
800 m	Bandwidth	10 Mbps	10 Mbps
	Load Capacity	5 W	8 W
1,000 m	Bandwidth	10 Mbps	10 Mbps
	Load Capacity	4 W	6 W

Dimensional Drawing

mm [in.]



The number of extenders (SAL-1LAB) connected to the same switch cannot exceed 8.