



## VDL RENA ELECTRONICA

# 90519050

**BITS2POWER® LINE TERMINATOR**

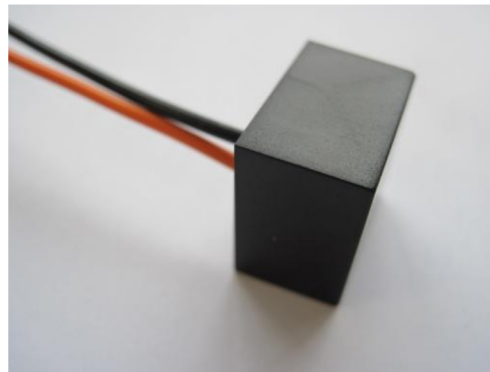
### Product description

- Bits2Power Line terminator
- 2 wire connection
- 3 Year Warranty
- CE certified
- IP67

### Applied Standards

EN55022

EN55024



### Technical notes

Dimensions	24,5x21,5mm
Weight	0,1 kg.
Housing	ABS
Color	Black

### Electrical Characteristics

Input	48Vdc
-------	-------

### Connections

Input voltage	Positive	Orange	AWG20, 150mm
	Negative	Black	AWG20, 150mm

### Ordering data

Type	Article number
B2P Line Terminator	90519050

① Tolerance of 5%

② Nominal output voltage is # of LEDs x LED forward voltage

③ Tolerances of 5% and for each circuit

④ Percentage of output current

⑤ To be determined



### Mechanical Dimensions

Overall dimensions	L = 24,5 x W = Ø21,5 mm
--------------------	-------------------------

### Environmental characteristics

Storage temperature	-20 – +85°C
Operating temperature	- 5 – +40°C
Operating humidity	10-95% RH
IP classification	IP67

### Installation and Safety Information

Installation must be carried out under observation of the relevant regulations and standards. The following advice must be followed:

- Terminator is used at the end of the Bits2Power communication lines. See PDC600 controller manual for system installation details.
- The device contains components that are sensitive to electrostatic discharge and may only be installed in the factory and on site if appropriate EOS/ESD protection measures have been taken.
- For outdoor or damp locations, be aware of the IP classification.

All above specifications must be met in order to qualify for the 3 year warranty.

### Packaging

Plastic bag	
Quantity each Bag	1
Weight (kg)	0,1