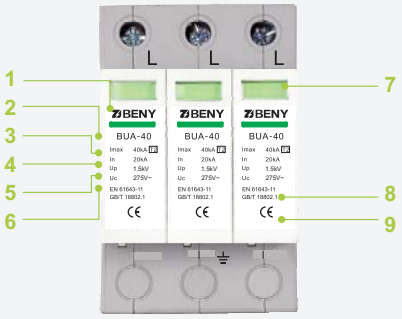
BUA-40
Surge Protection Device

BENY

Application

BENY BUA-40 Surge Protection Device was designed and manufactured ,complying standard GB/T 18802.1, Rated voltage 275V, Maximum discharge current 40KA,High Energy Varistor, high effective for lightning protection.

Appearance Introduction



1 Brand
2 Type
3 Max. Discharge Current Imax
4 Nominal Discharge Current In
5 Voltage Protection Level Up
6 Max. Continuous Operating Voltage Uc
7 Indicator
8 Standard Code
9 Certificate Symbol

Type Instruction

BUA	-	40	/	1	275V
Product code		Max. discharge current		Pole	Rated Voltage
Surge Protection Device		40KA		1P	275V

Parameter

BUA-40 Surge Protection Device		
Pole		1P/2P/3P/4P
Standard		GB/T 18802.1 EN 61643-11
Electrical Characteristics		
Category IEC/EN		IEC II/EN2
Max Continuous Operational Voltage	Uc	275V AC
Nominal Discharge Current	In(8/20)μs	20KA
Maximum Discharge Current	Imax(8/20)μs	40KA
Voltage Protection Level Up	Up	≤1.5KV
Response Time		≤25ns
Contol and Indication		
Operating State/fault Indication		Green/Red
Plug-in Protection Module		■
Remote Signalling Contact (Optional)	Max. Working Voltage(V)	30V DC
	Max. Working Current	1A
Connection And Installation		
Wire	Hard cable mm^2	4~25
	Flexible cable mm^2	4~16
Terminal Screws		M5
Torque(Nm)	Main Circuit	2.5
	Remote Contact	0.25
Degree of Protection		IP20
Installation Environment		
Operating Temperature Range (TU)		-40℃ ~ +70℃
For Mounting on		TH35-7.5/DIN35
Relative Humidity		30%~90%

- Prewired Modular Complete Unit, Consisting of A Base Part and Plug-in
- Protection Modules
  Plug-in Protection Module, Easily Installation and Maintainance
- High Energy Varistor, Response Time Less Than 25 Nanosecond
- Optional Remote Signalling Contact(FM) for Monitoring Device
- (Floating Changeover Contact)
  Din Rail Mounting TH35-7.5/DIN35

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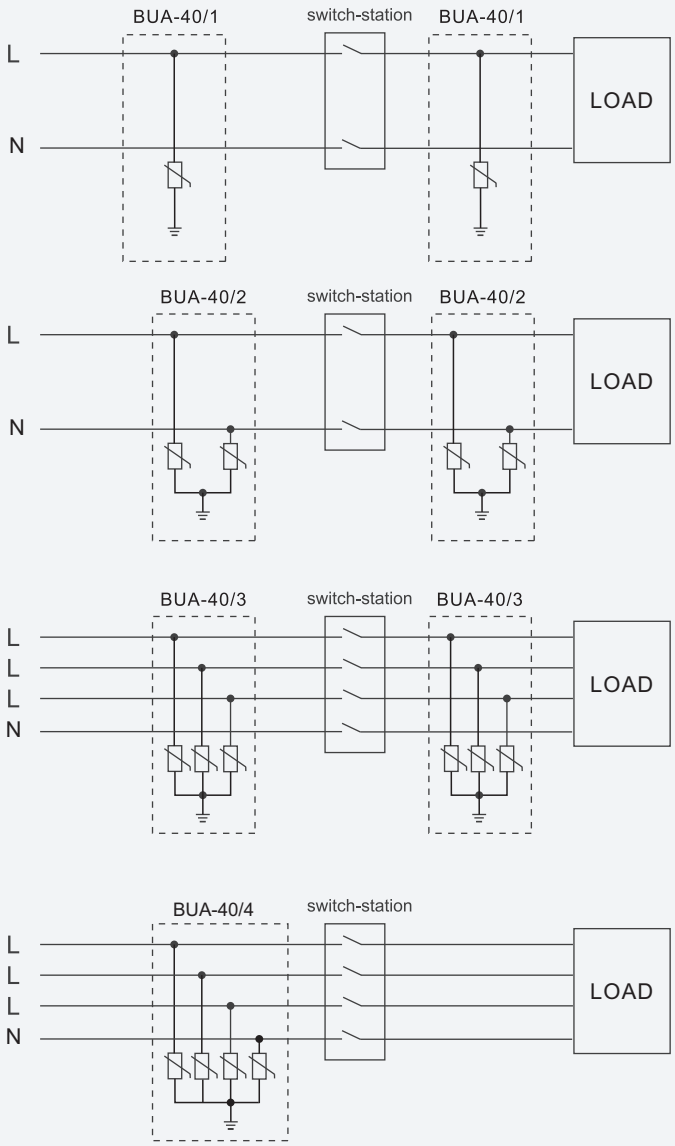
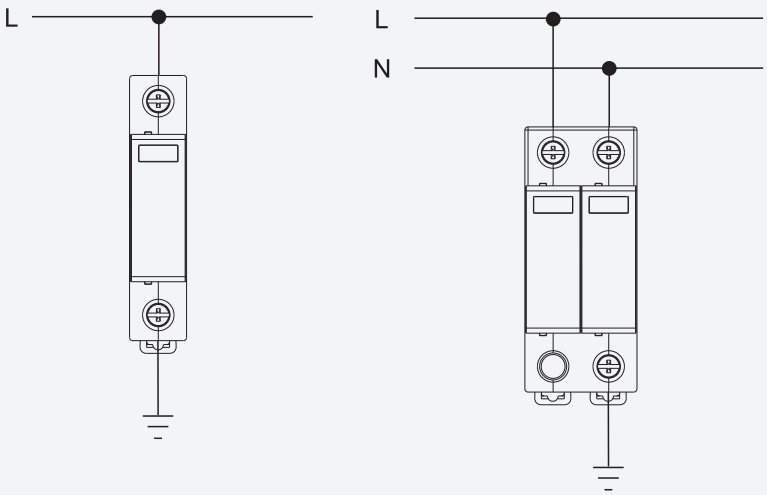
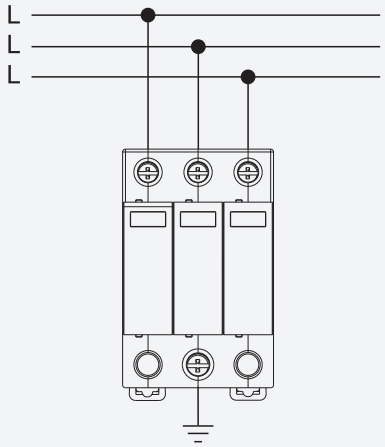
Surge Protection Device

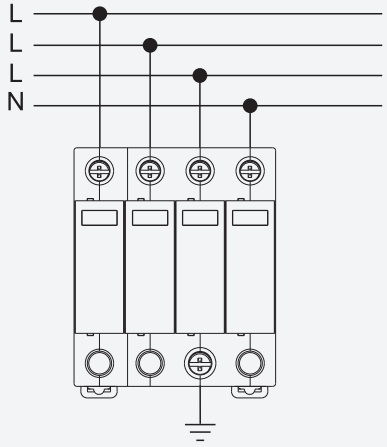
Principal Drawing



Wiring Method







Dimensions(mm)