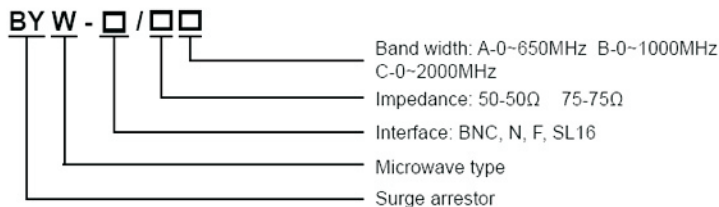


## Introduction

BYW series surge arrester is applied in satellite TV high frequency, satellite signal receiver, microwave machine station, the feed system of moving communication, which is to avoid the damage to the receiving equipment caused by over voltage of feed inductance.

## Model and meaning

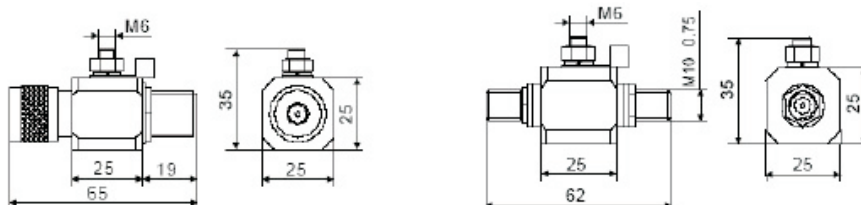


BYW-SL16

## Technical Parameters :

Item	BYW-BNC/75C	BYW-BNC/50C	BYW-N/50C	BYW-N/50B	BYW-F/75C	BYW-SL16/50A
operating voltage Un	DC68V/AC130V/AC280V					
Maximum continuous operating voltage	DC30V					
Normal discharge current In	10kA(8/20s)					
Interface form	BNC/75	BNC/50	N(L16)	N(L16)	F(FL10)	UHF(SL16)
Frequency range	<600V					
Protective level	0-2000	0-2000	0-2000	0-1000	0-2000	0-650
Response time	≤1.2					
Insertion loss	≤0.1db					
Wave impedance	75		50s		75	50

## Dimension



BYW-N/50C

## Installation Location and Application

Installed at the joint of LPZOB and LPZ1. Used in the system such as the air port's navigating station, (NDB) long wave communication station, small power of short wave communication station, BP paging transmitter, closed-circuit TV net, VSA satellite TV, satellite acception station of the securities, microwave communication receiving and dispatch station, MMDS microwave communication and GPS global position system.

### Product Features

1. Large thunder flow and can be repeated using after lightning
2. Small stationary wave ratio, little insertion loss.
3. Convenient installation made by standard interface.