



# JXSPD Series

## Surge Protector



[www.jinxu.cc](http://www.jinxu.cc)

# JXSPD Series surge protector



JXSPD-1P

## Brief Introduction

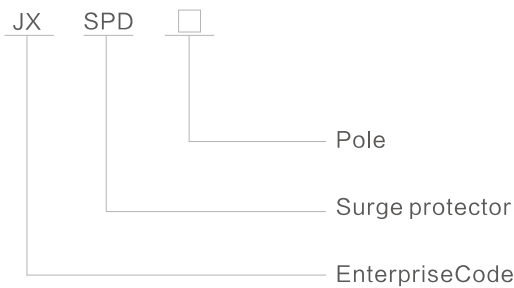
JXSPD has reliable voltage protection level and safe characteristic of overload, strong discharge current capability, applied to lighting protection of AC low voltage distribution system.

JXSPD, surge protection device with high energy MOV chip, fast response speed, safe protection function. Products comply with GB18802.1-2011 (IEC61643-1 .2005), IEC61643-11 .2011 standard.



JXSPD-2P

## Denominated indication



JXSPD-3P

## Kinds of function





- ◆ T2 type pressure limiting surge protector, modular structure design.
- ◆ Can be combined many pieces, to realize all kinds of protected mode.
- ◆ Built-in overheated, over-current protection device.
- ◆ Local fault indicator, facilitate the timely replacement.
- ◆ Alarm contact, realize remote remote communication function.
- ◆ Modular structure design, easy to maintain.
- ◆ Standard 35 mm guideway design, convenient installation.



JXSPD-4P

# JXSPD Series surge protector

## Technical parameters

Model	JXSPD-1P	JXSPD-2P	JXSPD-3P	JXSPD-4P
Product pictures				
Nominal a.c voltage of the system $U_0$ (V)	220 (1N50Hz) 380 (3N50Hz)		220 (1N50Hz) 380~690 (3N50Hz)	
Max.continuous operating voltage $U_c$ (V)	(N-PE 255) 275 320 385 420		(N-PE 255) 275 320 385 420 550 690 750	
Nominal discharge current $I_n$ 8/20 $\mu$ s (kA)	10		20	
Max discharge current $I_{max}$ 8/20 $\mu$ s (kA)	20		40	
Voltage protection level $U_p$ (kV)	<1.0 <1.0 <1.2 <1.5 <1.8		<1.0 <1.2 <1.5 <1.8 <2.0 <2.5 <3.0 <3.5 .	
Combination	1+0 2+0 3+0 4+0 1+1 2+1 3+1			
Wiring capacity	4~16mm <sup>2</sup>			
Local indicator	Green indicates normal state and red indicates failure			
Protection class IP	IP20			
Material	PA66			
The outer flame retardant grade	Flame retardant 960°C			

## Connection mode

