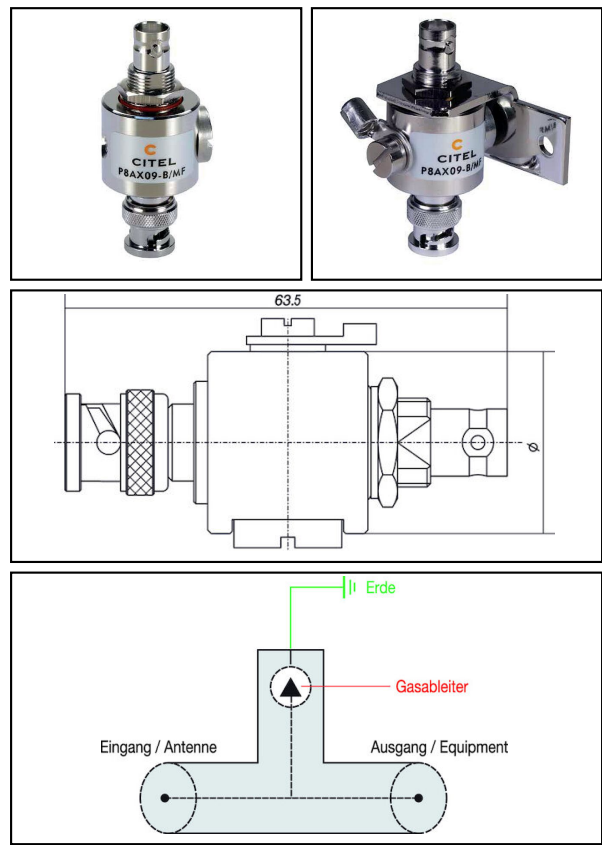


Coaxial conductor

P8 AX Surge protection DLU-06D3



Characteristics
The gas conductor is the only surge protection component, based on the low capacity, which can be applied effective in a very high frequency range (up to few GHz). The operating voltage of the gas conductor will be defined at the production (90V up to 600V).

Article-Nr.	E-Number									
296.076.121	808 401 900	BNC F/F	0 - 4000	20	2.5	<0.65	90	≤100	20	1
296.076.123	808 401 910	BNC M/F	0 - 4000	20	2.5	<0.65	90	≤100	20	1
296.076.141	808 401 930	N F/F	0 - 4000	20	2.5	<0.65	90	≤100	20	1
296.076.143	808 401 940	N M/F	0 - 4000	20	2.5	<0.65	90	≤100	20	1

Technical Specifications: Surge protection DLU-06D3 P8 AX

	296.076.121	296.076.123	296.076.141	296.076.143
Plug connector model A	BNC F/F	BNC M/F	N F/F	N M/F
Connection 1	BNC, 50 Ohm		N-Connector	
Impulse current [Iimp]_(10/350)	2.5 kA			
Nominal discharge surge current (8/20)	20 kA			
Nominal load current	10 A			
Response time [ta]	≤100 ns			
Temperature range	-40 - 80 °C			
Signaling on the device	None			
Frequency	0 - 4000 Hz			
Frequency range	0 - 4000 MHz			
With remote signalling contact	No			
Nominal voltage DC	90 V			
Mounting method	Connector/Kabeladapter			
Discharge current max. [Imax]	20 kA			
Explosion-tested version	No			
Voltage protection level max. (by In) [Up]	<0.65 kV	<0.65 kV	<0.65 kV	<0.65 kV
Operation voltage max. [Uc]	90			
Degree of protection (IP)	IP65			
Nominal discharge current [In]	5			
Standards				
Test standards International	IEC 61643-21			
Test standards USA	UL497C, UL497E			
Test standards Europe	EN 61643-21			
Commercial specification				
Customs number	85363000			
country of origin	undefined	CE	undefined	
Logistic specification				
VPE Weight	0.134 kg	0.118 kg	0.14 kg	0.16 kg

