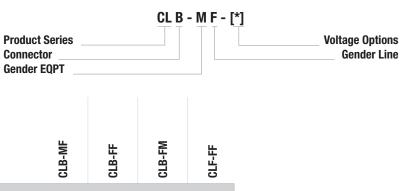
Novaris LAN & CCTV PROTECTION



CL Coaxial CCTV Protectors

Novaris Coaxial CCTV protectors are suited to the protection of security and CCTV applications. The 68V version has been specifically designed for PoE over coax applications.



Electrical Specifications				
Connection type		Series		
Modes of protection		Transverse and common modes		
Maximum discharge current (8/20µs)	I _{max}	20kA		
Maximum load current	IL	500mA		
Protection stages		Multistage		
3dB frequency		100MHz		
Insertion loss		<1dB @ 20MHz		

Mechanical Specifications					
Operating temperature / humidity	-40 to	-40 to +85°C / 5 to 95% non-condensing			
Connector type		BNC			
Connector orientation (EQPT / line)	M/F	F/F	F/M	F/F	
Environmental		IP 20			
Enclosure / colour		Aluminium / Black			
Weight		100g			

Dimensions				
Width	26mm			
Height	26mm			
Depth	89mm	86mm	86mm	88mm

Standards Compliance				
ITU-T K.44				
AS/NZS 1768				
IEEE C62.41				
IEC 61643-21				
UL497B				

		10	18	36	89
Voltage Options [*]					
Maximum continuous voltage	U _c	8.2V	18V	36V	68V
Voltage protection level @ 5kV (10/700µs)	U _p	14V	20V	40V	76V

Refer to page 58 for signalling protocol compatibility