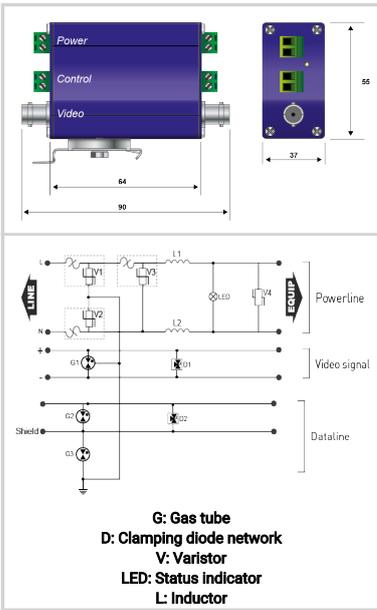




CITEL



MSP-VM230



Electrical Characteristics

Network		230 V single-phase
Max. DC operating voltage	Uc	255 Vdc
Insertion loss		< 0.1 dB
Max. load current @25°C	IL	5 A
Max. discharge current max. withstand @ 8/20 μs by pole	I _{max}	10 kA
Nominal discharge current C2 Category	I _n	2.5 kA
Protection mode(s)		Common/Differential mode
Protection Level C3 (10/1000μs), 300 applications@10 A, Y-Y (Line/Line)	Up	1.2 kV
Protection Level C3 (10/1000μs), 300 applications@10 A, Y-C (Line/Earth)	Up	1.2 kV
IMAX 8/20μs	(kA)	10

ELEC

Max. frequency	f max.	100 Mhz
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Mechanical Characteristics

Technology		MOV+GDT
Connection to Network		By screw terminals: 2.5mm ² max.
Format		DIN rail or flange
Mounting		DIN rail or plate (flange)
Operating temperature	Tu	-40/+85°C
Protection rating		IP20
Failsafe mode		Disconnection and Power cut off

Part number

420401

