

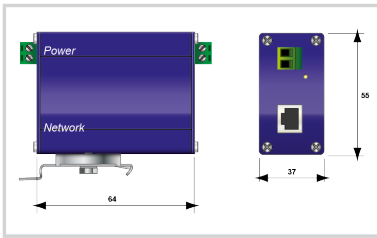


CITEL



MSP-VM120/R

- Security camera surge protector
- AC + Cat.5 (connector RJ45)
- Compact aluminium housing
- Rail DIN mounting or plate



Electrical Characteristics

Network		120/208 V
Max. DC operating voltage	Uc	150 Vdc
Max. load current @25°C	IL	5 A
Nominal discharge current <i>15 x 8/20 μs impulses</i>	In	5 kA
Max. discharge current <i>max. withstand @ 8/20 μs by pole</i>	Imax	10 kA
Protection mode(s)		Common/Differential mode
Protection level <i>@ In (8/20μs)</i>	Up	0.8 kV
Protection Level <i>C3 (10/1000μs), 300 applications@10 A, Y-Y (Line/Line)</i>	Up	0.8 kV
Protection Level <i>C3 (10/1000μs), 300 applications@10 A, Y-C (Line/Earth)</i>	Up	0.8 kV

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)
Housing material		Anodized aluminum
Operating temperature	Tu	-40/+85°C
Protection rating		IP20
Failsafe mode		Disconnection and Power cut off
Disconnection indicator		Green LED OFF and line cut off
Dimensions		See diagram

Standards

Standards compliance		IEC 61643-21 / EN 61643-21
----------------------	--	----------------------------

Part number

420414

