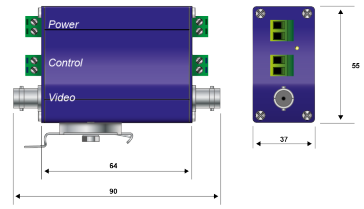
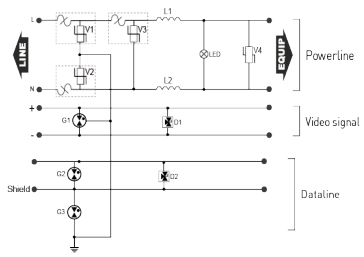
MSP-VM230







G: Gas tube
D: Clamping diode network
V: Varistor
LED: Status indicator
L: Inductor

Electrical Characteristics		
Network		230/400V
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*	Imax	10 kA
Nominal discharge current *C2 Category*	In	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
Mechanical Characteristics		
Technology		MOV+GDT
Connection to Network		By screw terminals: 2.5mm² 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		