

Product SPECIFICATION SHEET

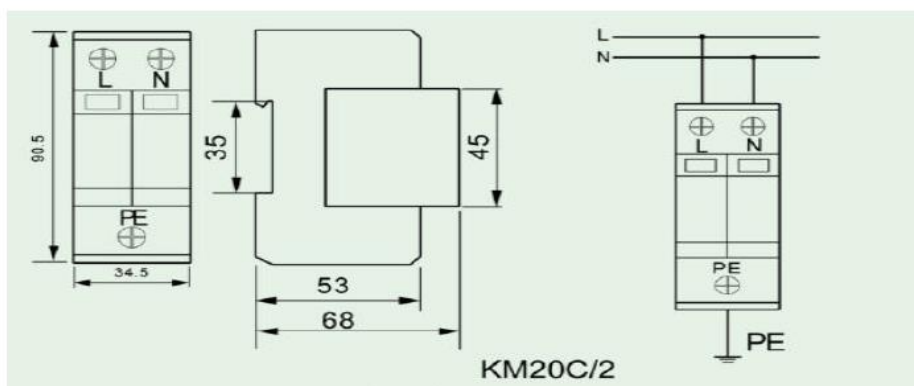


KM20C/2-275, KM20C/4-275



Integrated design, quick and easy to install with minimal maintenance
Applicable to LPZ1 - LPZ2 lightning protection zones
Metal Oxide varistor with high discharge capacity
Low residual voltage, fast response time
Thermo-dynamic control disconnecter can automatically cut off to protect against accidental triggers
Operational indicator
Easily Replacable protection module
Available configurations 1P, 1P + N, 3P + N

Type	KM20C/2P	KM20C/4P
Voltage UN	230	400
Max continuous operating voltage UC(V)	275V	275V
Voltage protection level L-N(20kA) UP	≤1.5kV	≤1.5kV
Network	TT / TN-S	TT / TN-S
Nominal discharge current In(8/20μs)	40kA	40kA
Max discharge current Imax(8/20μs)	65kA	65kA
Temperature range	-40°C - 85°C	-40°C - 85°C
Humidity @ 21°C	95% RH	95% RH
Insulation resistance	>10 ⁹ MΩ	>10 ⁹ MΩ
Standards	IEC 61643 - 1 : 1998	IEC 61643 - 1 : 1999
Mounting	35mm ² DIN	35mm ² DIN
Protection level	IP20	IP20
Auxilliary Contact	Yes	Yes



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