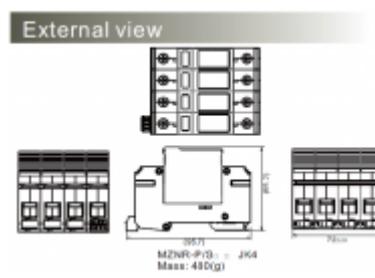
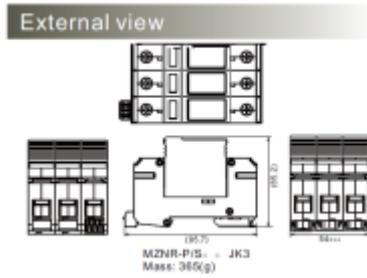
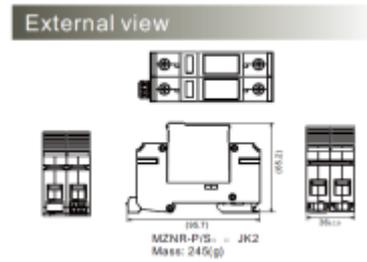
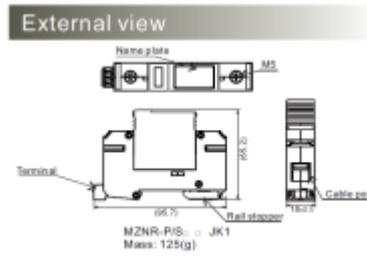
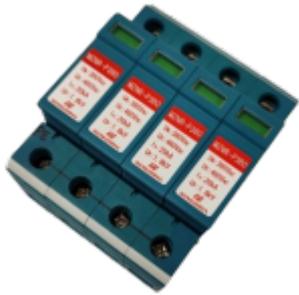


SPD MZNR Series



Part Number	Nominal Voltage (Un)	Maximum Continuous Operation Voltage (Uc)	Nominal Discharge Current (In) at 8/20 μ s	Maximum Discharge Current (Imax) at 8/20 μ s	Voltage Protection Level (Up)	Warning Output terminal	Line Connection
MZNR-P380JK1	AC 380V	AC 460V	20 kA	40 kA	≤ 1.8 kV	Available	L1
MZNR-P380JK2	AC 380V	AC 460V	20 kA	40 kA	≤ 1.8 kV	Available	L1, N
MZNR-P380JK3	AC 380V	AC 460V	20 kA	40 kA	≤ 1.8 kV	Available	L1, L2, L3
MZNR-P380JK4	AC 380V	AC 460V	20 kA	40 kA	≤ 1.8 kV	Available	L1, L2, L3, N
MZNR-P220JK1	AC 220V	AC 275V	20 kA	40 kA	≤ 1.5 kV	Available	L1
MZNR-P220JK2	AC 220V	AC 275V	20 kA	40 kA	≤ 1.5 kV	Available	L1, N
MZNR-P220JK3	AC 220V	AC 275V	20 kA	40 kA	≤ 1.5 kV	Available	L1, L2, L3
MZNR-P220JK4	AC 220V	AC 275V	20 kA	40 kA	≤ 1.5 kV	Available	L1, L2, L3, N