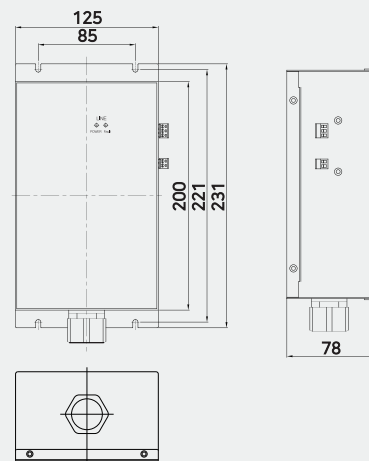


SZK-12.5/50-220S Data Sheet (KS C IEC 61643-11)

Model		SZK-12.5/50-220S
Electric features		1P2W
MCOV	Uc	275V
Impulse Discharge Current (10/350μs)	Iimp (L-N/N-PE)	12.5/50kA
Nominal Discharge Current (8/20μs)	In (L-N/N-PE)	12.5/50kA
Voltage Protection level	Up	<2kV
	Up (N-PE)	<2.5kV
Response Time	tA (L-N/N-PE)	<25ns/100ns
Short-Circuit Current Rating	ISCCR (L-N)	25kA
Mechanical features		
Thermal Protection		Yes
Temperature Range		-40°C~+80°C
Installation Method		4XM4 Bolt
Degree of Protection of Enclosure IP		IP20
Enclosure Material		Steel 1.6mm
Diagnostics		Red LED (ON)
Remote Monitoring Contact		Yes
Wiring Size		L/N : 10mm ² , PE : 16mm ²

Diagram



Installation

