surgeZERO : Class II / SACO(MCCB+SPD)



▲ SZE-S-3P4W-40K



▲ SZE-N-3P4W-40K

- ● LED 동작상태 표시 기능
- ● 상별, 전체 서지 카운터 기능 내장형 (Option)

- ○ LED indicators for fault and Power
- ○ Surge counter is Option
- ○ Power supply network TN-S, TT

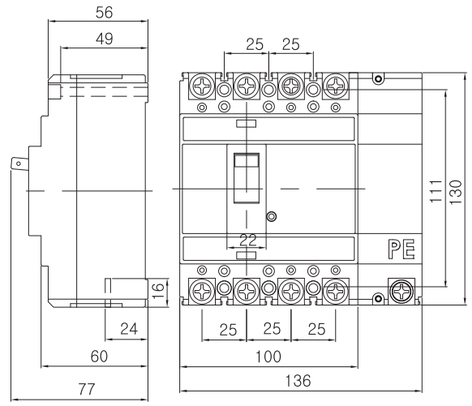
Technical data

Model		SACO(MCCB+SPD)	
Electrical characteristics		SZE-S-3P4W-40K	SZE-N-3P4W-40K
Max. continuous operating voltage	U_C	320V	
	U_C (N-PE)	255V	
Nominal discharge current (8/20)	I_n (L-N/N-PE)	20kA	
Max. discharge current (8/20)	I_{max} (L-N/N-PE)	40kA	
Protection level at In	U_p	〈1.9kV	
Response time	tA (L-N/N-PE)	〈25ns/100ns	
Thermal protection	(L-N)	Yes	
Short-circuit withstand current	I_{SCCR} (L-N)	100kA	

Mechanical characteristics	SZE-S-3P4W-40K	SZE-N-3P4W-40K
Temperature range	-40℃~+80℃	
Mounting	M4 Bolt	
Degree of protection	IP20	
Housing material	Thermoplastic; extinguishing degree UL 94 V-0	
Indication of disconnector operation	Red LED (ON)	

SACO

Dimension



Internal configuration

