

● Application scope

S-DPN series of miniature circuit breaker is applied to the certain circuit of AC50/60Hz, rated voltage being 230V, rated current being 32A to be used for protecting overload and short of electric wire. The S-DPN series of miniature circuit breaker is same as common single-pole S-C65N circuit breaker in the aspect of its outline, however, the S-DPN adopts dual-pole configuration design inside, of which one pole conducts protection function and the other has no protection, the two-poles is switched off and on in same time, which resolves the problem resulted from civil dwelling' single-phase terminal just using one-pole switch, and this product is in accordance with IEC60898, Gb10963.



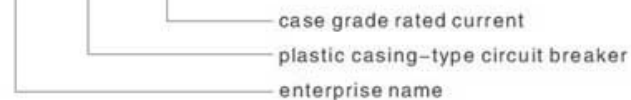
● Main rated data

case grade rated current (A)	pole quantity	rated voltage	rated current (A)	rated short broken capability		mechanical endurance (times)
				test wire's anticipation current	power factor	
32A	1P+N	230A	3、10、16、20、25、32	3000A	0.85-0.90	2000

Remarks: anti-moist-hot type: 2 category temperature 55℃, comparative humidity 95%, the wiring should adopt wiring terminal with clamp-hoop, it could connect with 10mm<sup>2</sup> and lower hard leads.

● Model and meaning

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● The outline and installation dimension

