

Residual Current Breakers with Overload Protection, DS 941 and DS 951 Series Compact Home**DS 941, I_{cn}=4.5kA**

Applications: Buildings, both residential and commercial;

Function: Protection against both overload and short circuit currents and earth fault currents, additional protection against direct contacts, thanks to $I_{\Delta n}=30\text{mA}$;



DS 941

Number of Poles	Fault Current	Rated Current	In	Type Code	Order Code	bbn	80	12542	Weight	Units/Pack
RCBOs DS 941, I_{cn}=4.5kA, B Characteristics										
1P+N	30mA	10		DS 941 B 10 30mA AC	16020015	403104	0.200	1/60		
		16		DS 941 B 16 30mA AC	16020023	403203	0.200	1/60		
		20		DS 941 B 20 30mA AC	16020031	403302	0.200	1/60		
		25		DS 941 B 25 30mA AC	16020049	403401	0.200	1/60		
RCBOs DS 941, I_{cn}=4.5kA, C Characteristics										
1P+N	30mA	10		DS 941 C 10 30mA AC	16020403	406600	0.200	1/60		
		16		DS 941 C 16 30mA AC	16020411	406709	0.200	1/60		
		20		DS 941 C 20 30mA AC	16020429	406808	0.200	1/60		
		25		DS 941 C 25 30mA AC	16020437	406907	0.200	1/60		

DS 951, I_{cn}=6kA

Applications: Buildings, both residential and commercial;

Function: Protection against both overload and short circuit currents and earth fault currents, additional protection against direct contacts, thanks to $I_{\Delta n}=30\text{mA}$;



DS 951

Number of Poles	Fault Current	Rated Current	In	Type Code	Order Code	bbn	80	12542	Weight	Units/Pack
RCBOs DS 951, I_{cn}=6kA, B Characteristics										
1P+N	30mA	10		DS 951 B 10 30mA AC	16021013	410102	0.200	1/60		
		16		DS 951 B 16 30mA AC	16021021	410201	0.200	1/60		
		20		DS 951 B 20 30mA AC	16021039	410300	0.200	1/60		
		25		DS 951 B 25 30mA AC	16021047	410409	0.200	1/60		
RCBOs DS 951, I_{cn}=6kA, C Characteristics										
1P+N	30mA	10		DS 951 C 10 30mA AC	16021369	413608	0.200	1/60		
		16		DS 951 C 16 30mA AC	16021377	413707	0.200	1/60		
		20		DS 951 C 20 30mA AC	16021385	413806	0.200	1/60		
		25		DS 951 C 25 30mA AC	16021393	413905	0.200	1/60		