

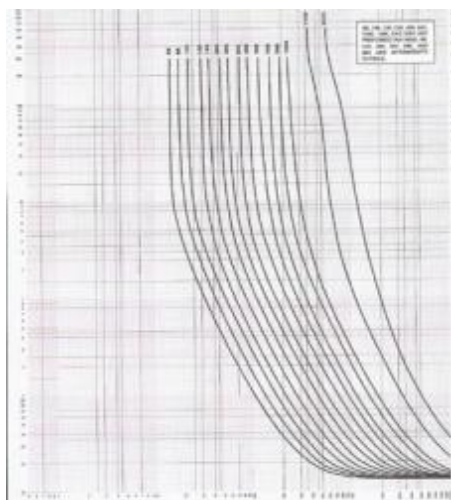
S&C "DR" POSITROL®

Speed fuses, links for cutout

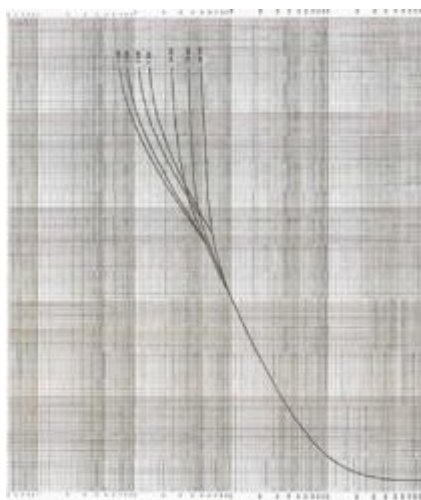
Improvement in supply quality

S&C has developed a new range of fuses, links for cutouts, which are highly resistant to over-voltage of atmospheric origin. The new "DR" Positrol® Speed Fuses cover a demand hitherto non-existent and they are interchangeable with the customary type K speed fuses used up until now.

In their construction, the fusible elements have been specially designed so that the time-current curve moves towards the right for high values of current in short periods.



Time-current curve for K speed fuse



Time-current curve for DR speed fuse

A key feature of the new "DR" speed fuses is their **low I^2t rating**, approximately equivalent to that of a 20K speed fuse. This means that the probability of lightning-induced operation of a "DR" is low – less than 1% a year – even in high-risk areas.

The new S&C "DR" Positrol® speed fuses are currently available. They are recommended for replacing the K types. The economic and operational benefits they offer the user are considerable, and they also bring an improvement in the quality of supply, something which producers and distributors of electric power have marked out as a priority objective.

Rating A	Reference	ET ENDESA
3	345 003	
4	345 004	
5	345 005	
7	345 007	6778423 (*) 6704051 (**)
10	345 010	6704051 (**) 6704052 (**)
15	345 015	
20	345 020	6700783 (**) 6700001 (**)

(*) FECSA types

(**) ENDESA (Corporate) types

