



Surge arrester performance data				
No	Item	Data	Unit	Not ed
1	Rated voltage	12	kV	
2	Continuous operating voltage	9.6	kV	
3	Nominal discharge current	10	kA	
4	8/20 $\mu$ S residual voltage of lightning impulse current	$\leq 36$	kV	
5	Long-duration current impulse of 2mS	400	A	
6	High current impulse of 4/10 $\mu$ S	100	kA	
7	Creepage distance	375	mm	

	Name	signature	Date
Designer	Aykut ARSLAN		30.08.2018
Examiner	ALPARSLAN DAGBELEN		
Collator			
Assessor			
Technology	Metal-Oxide (ZnO) with polymer housing		
Marks item checked doc no signature changed date			



ERKAN ELEKTROMEKANIK  
MALZEMELER ELEKTRİK MUHENDİSLİK  
TAAH.HTH.IHR.SAN. ve TIC. AŞ.  
(POLIPAR BRAND OWNER)

Surge Arrester

12 kV Surge Arrester with Cut- Out

A4