



CHARACTERISTIC	
RATED VOLTAGE	15.0 kVrms
MCOV	12.0 kVrms
MASS	1.58 kg
COG ABOVE BASE	-
CREEPAGE DISTANCE	436 mm
STRIKE DISTANCE	181 mm
LIGHTNING IMP W/S	88 kVpk
SWITCHING IMP WET W/S	-
POWER FREQ WET W/S	42 kVrms
TOV 1s NO PRIOR DUTY	17.76 kVrms
TOV 10s NO PRIOR DUTY	16.79 kVrms
TOV 1s W/PRIOR DUTY	16.64 kVrms
TOV 10s W/PRIOR DUTY	16.56 kVrms

CANTILEVER FORCE	
MAXIMUM CONTINUOUS	1329 N
ULTIMATE (max pk)	2126 N

RECOMMENDED CLEARANCE (CENTER-CENTER)	
PHASE TO GROUND	146 mm
PHASE TO PHASE	162 mm

1/... μs 10kA kV	Residual voltage[kV]; wave 30/60 μs		Maximum residual voltage [kV]; wave 8/20μs						
	250 A	500 A	2.5 kA	5 kA	10 kA	20 kA			
43.67	29.4	30.6	34.4	36.9	40.5	44.1			
According to specification			15	12	158	05			
Materials			Comments	Ur	Uc	-	H	-	Ver.
b									
a									
Zm.	Nr zm.	Wazna od	Nazwisko	Data	Zm.	Nr zm.	Wazna od	Nazwisko	Data
Designed	Daniel Stempiń		04.12.2019		Tolerances				
Checked					IT14 ISO 286-1:2010				
Approved					Scale				
					1:1				
PROTEKTEL	Surge Arrester PROXAR-IN 15 AC					SN1 2 A08			