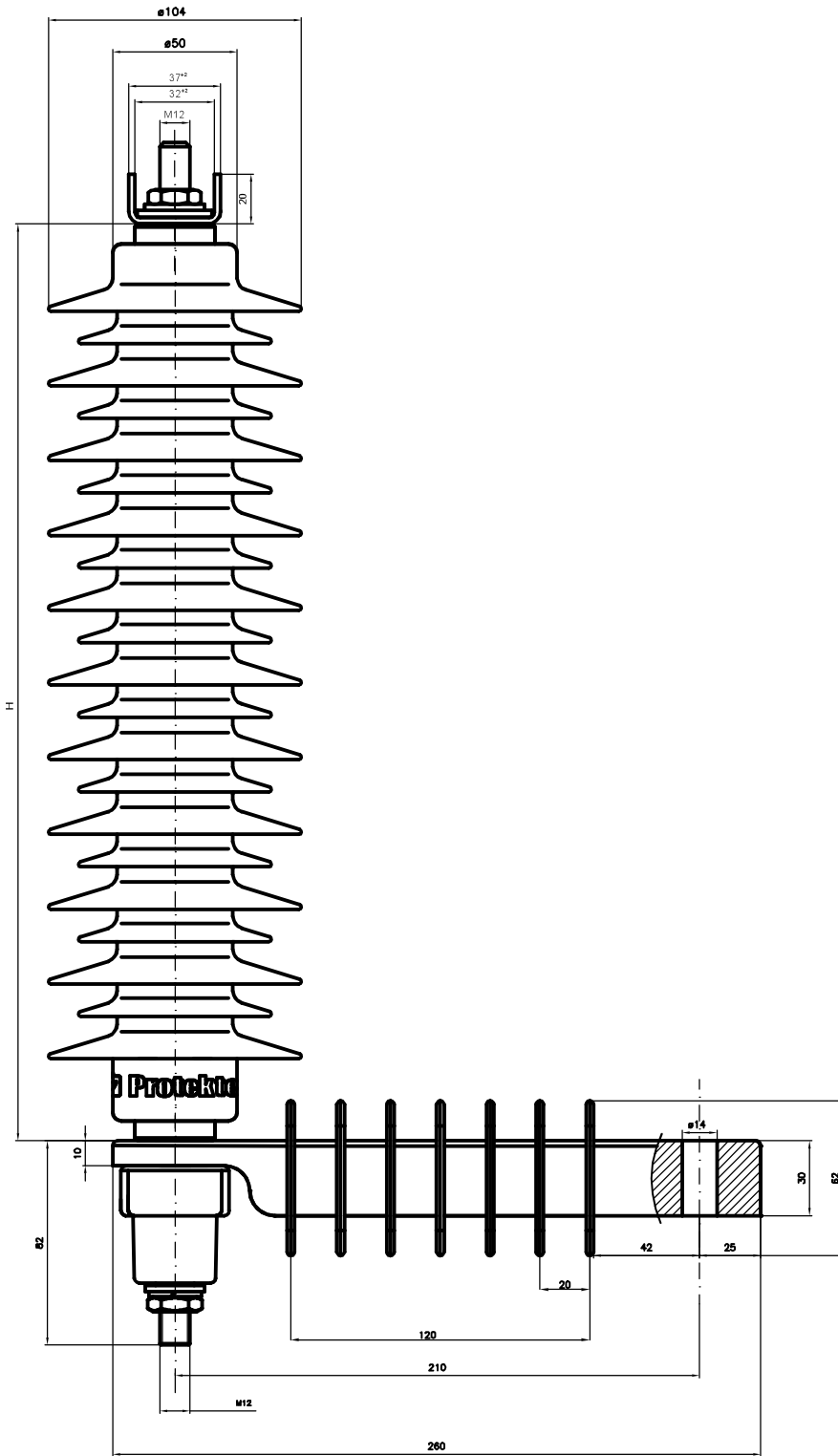


PROXAR IN 44kV 118009



CHARACTERISTIC	
RATED VOLTAGE	44.0 kVrms
MCOV	55.2 kVrms
MASS	3.15 kg
COG ABOVE BASE	-
CREEPAGE DISTANCE	1187 mm
STRIKE DISTANCE	391 mm
LIGHTNING IMP W/S	270 kVpk
SWITCHING IMP WET W/S	-
POWER FREQ WET W/S	130 kVrms
TOV 1s NO PRIOR DUTY	51.83 kVrms
TOV 10s NO PRIOR DUTY	49.24 kVrms
TOV 1s W/PRIOR DUTY	48.8 kVrms
TOV 10s W/PRIOR DUTY	45.76 kVrms

CANTILEVER FORCE	
MAXIMUM CONTINUOUS	570 N
ULTIMATE (max pk)	913 N

RECOMMENDED CLEARANCE (CENTER-CENTER)	
PHASE TO GROUND	433 mm
PHASE TO PHASE	450 mm

1/... μs 10kA kV	Residual voltage [kV]; wave 30/80 μs						Maximum residual voltage [kV]; wave 8/20 μs					
	250 A	500 A	2.5 kA	5 kA	10 kA	20 kA	Ur	Uc	-	H	-	Ver.
128.1	86.1	89.7	101.0	108.1	118.8	129.4	44	35.2	368	09		
According to specification												
Material							Comments					
b							g					
a							7					
Zm	Nr zm	Wzno od	Naznisko	Data	Zm	Nr zm	Wzno od	Naznisko	Data			
Designed	Daniel Stempin			07.04.2020	Tolerances							
Checked					IT14 ISO 286-1:2010							
Approved					Scale							
					1:1							
PROTEKTEL							PROXAR-IN 44 AC					
							SN1 2 A08					