



Ø = DIAMETER
HDG = HOT DIP GALVANIZED

CANTILEVER FORCE	
MAX CONTINUOUS (MDCL)	1407 N (316lb)
ULTIMATE	2814 N (633lb)

RECOMMENDED CLEARANCE (TO METAL PARTS)	
PHASE TO GROUND	1327 (52.3)
PHASE TO PHASE	1514 (59.6)

DISCHARGE VOLTAGE (kV) FOR INDICATED IMPULSE TYPES AND CURRENT MAGNITUDES							
FRONT OF WAVE	SWITCHING SURGE	8/20 LIGHTNING IMPULSE					
10 kA	2 kA	1.5 kA	3 kA	5 kA	10 kA	20 kA	40 kA
724	585	591	614	635	667	712	784

IEEE C62.11
STATION CLASS
SURGE ARRESTER
Program Revision
2017.05.23.03.05.27
REV DATE **04/14/11**

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TITLE

**SVN ARRESTER
230 KV MCOV**

SIZE	DWG NO.	CAT / PART / ASSY NO.			REV
S	18210618	SVN288GA230AA			0
DO NOT SCALE THIS DRAWING		DRN BY	PRF	DATE 04/14/11	SHEET 1 OF 1