

2 Elements Power Protection Arrester AE D12 Series

ACPA AE Ø11.8mm, 12.0mm long

SPECIFICATION

Model Name	DC Breakdown Voltage	Maximum Impulse Breakdown Voltage		Maximum Impulse Discharge Current		Normal Alternating Discharge Current		Impulse Life	DC Holdover Voltage	Minimum Insulation Resistance	Maximum Capacitance
	(V)	(V)	(V)	(8/20 μs) (KA)	(KA)	(A)	(A)	(10/1000μs) (500A)	(V)	(GΩ)	(pf)
	100V/s	100V/μs	1000V/μs	1 time	5 times	50Hz, 1sec	Single 9cycles	times	<150ms	Note 2	1MHZ
D12-230	230 ±20%	600	700	60	40	40	200	400	135	1	10
D12-250	250 ±20%	600	700	60	40	40	200	400	135	1	10
D12-300	300 ±20%	700	800	60	40	40	200	400	135	1	10
D12-350	350 ±20%	800	900	60	40	40	200	400	135	1	10
D12-420	420 ±20%	900	1000	60	40	40	200	400	135	1	10
D12-470	470 ±20%	900	1100	60	40	40	200	400	135	1	10
D12-600	600 ±20%	1100	1300	60	40	40	200	400	135	1	10
D12-700	700 ±20%	1200	1400	60	40	40	200	400	135	1	10
D12-800	800 ±20%	1300	1500	60	40	40	200	400	135	1	10

NOTE

1 : UL1449 C-UL4th Recognized, File E315423

2 : DC Breakdown Voltage

DC Measuring Voltage

230-350V

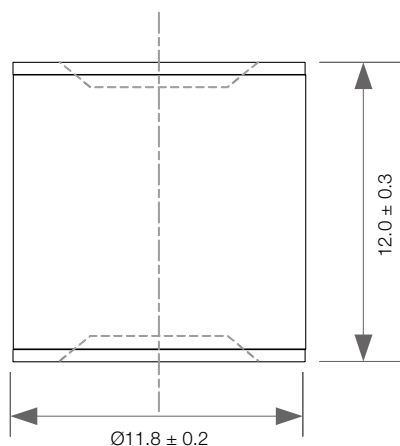
100V

420-800V

250V

Dimensions

Unit: mm



Marking

