

Performance parameter of Connector w/ arrester

No.	Items	Technical parameters
1	Type of surge arrester	Rear connector w/arrester
2	Rated voltage	51kV
3	Part. No.	AHY5WZ-51/134
4	Continuous operation voltage (Effective value)	40.8kV
5	Nominal discharge current	5kA
6	5kA Lightning impulse current residual voltage	134kV
7	At D.C.1mA voltage $U_{1mA} \geq$	73kV
8	Leaking current at D.C.0.75 $U_{1mA} \leq$	50 μ A
9	2ms Rectangular current withstand	400A