

▶ 15kV Rear connector w/arrester



Type: AHY5WZ7-17/45(50)

1. Rear connector w/arrester protects electric apparatus from lightning and over-voltage.
2. Arrester is adopted special explosion-protective separable device.
3. The arrester can keep in good operation under the condition of broken because of longtime aging or thunder lightning strike.
4. Protect the arrester from explosion or permanent earthing fault.
5. Guarantee the grid running safely.
6. Suitable for AQT3-15/630KD Front connector .

Connector w/arrester performance parameter

Description	AHY5WZ7-17/45(50)
System nominal voltage	10kV(r.m.s)
Rated voltage	17kV
Continuous operation voltage	13.6kV
5kA lightning impulse current residual voltage	45kV
At D.C. 1mA voltage U_{mA}	$\geq 25kV$
Leakage current at D.C. $0.75 U_{1mA}$	$\leq 50 \mu A$
2ms Rectangular current withstand	150A
A.C. withstand voltage test for EPDM housing	39kV