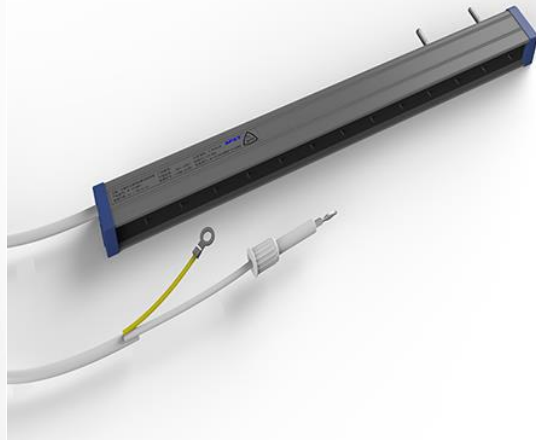
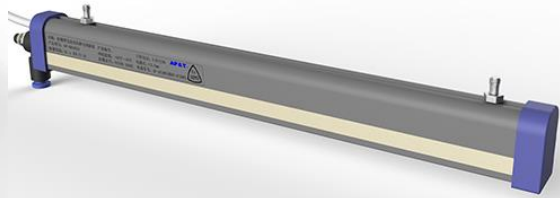


AP&T®

AP-AB1601A explosion-proof AC voltage static eliminator



AP&T



FEATURES

- Bar shaped and cross over static eliminator
- Compact structure and elegant appearance
- Working under high voltage and micro current (μA level)
- Electric shock—proof function
- With a certain anti explosion function, can be used in flammable and explosive environments
- Stripe shaped notch on the back of the bar for user to fasten the bar

Specification

Model	AP-AB1601A	AP-AB1602A
Explosion-proof mark	Ex s IIB T4 Gb	Ex s IIB T4 Gb
Explosion-proof certificate No.	GYB16.1549X	GYB16.1549X
Working voltage	Power frequency AC4000V	Power frequency AC4000V
Power	20W	20W
Electrode HV	$\leq 4000\text{V}$	$\leq 4000\text{V}$
Electrode binding capacity	$< 3.5\text{pF}$	$< 3.5\text{pF}$
Discharge distance	30 - 150mm	100 - 600mm
Ion balance	$\leq \pm 100\text{V} $	$\leq \pm 100\text{V} $
Discharge speed	$\leq 2.5\text{S}$ (Working distance 100mm)	$\leq 2.5\text{S}$ (Working distance 300mm)
Working temperature	0°C - 50°C	0°C - 50°C
Working humidity	$< 70\%$	$< 70\%$
Bar body length	110-3000mm	110-3000mm
HV cable length	2.5m (customize available, maximum 8m)	2.5m(customize available, maximum 8m)
Power supply	AP-AY1603/2603	AP-AY1603/2603