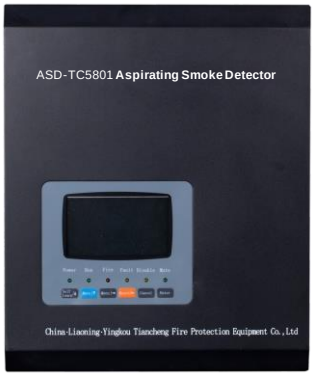
MATRIX-ASD-TC5801/ASD-TC5802
Aspirating Smoke Detector

- High precise pipeline sampling and high sensitivity
- Operating environment: clean, large places, or places with high-temperature, high-humidity or strong electromagnetic radiation
- Application places: warehouses, offices, production sites, airports, factories, historical buildings, clean rooms, EDP rooms, communication exchange rooms, shops, cinemas, leisure centers, churches, libraries, hotels, hospitals, electric and nuclear power plants, storerooms, subways and etc
- Wall-mounted structure



ASD-TC5801



ASD-TC5802

Technical Specifications

	ASD-TC5801	ASD-TC5802
Operating voltage	Bus voltage:24V, range : 16V～28V Power: DC24V, range :DC20V～DC28V	
Operating current	Bus:standby current≤1 mA, alarm current≤1 mA Power Supply:standby current≤0.9 A, alarm current≤1 A	Bus:standby current≤1 mA, alarm current≤1 mA Power Supply:standby current≤1.8A, alarm current≤2A
Relay output	1A/24VDC, 1A/120VAC	
Networking mode	Loop communication, RS-485, CAN bus loop communication	
Information storage capacity	Fire log: 1000 items, fault log: 1000 items and disable log: 1000 items	
Max sampling length of single pipe	100m	
Number of sampling loop	2	4
Material of enclosure	Metal	
Ingress protection rating	IP30	
Dimensions (L×W×H)	290mm×125mm×350mm	476mm×125mm×350mm
Operating environment	Temperature:-10℃～+55℃Relative humidity:10%～95%, non-condensing	