Ammonia Gas Detector without display

This ammonia detector has electrochemical sensor to detect Nh3 gas concentration in air by natural diffusion. Sensor produced in UK with good sensitivity and repeatability. It is with explosion proof shell, IP65 water and dust proof. Collects and transmits the data to the controller through 4~20mA or RS485 Modbus in real time. With an optional audible &visual alarm light, when the gas concentration exceeds a preset alarm point, it will make alarm immediately.

Basic parameters:

Product Size:	144*190*74mm
Product weight:	1355g
Detect Gas:	Nh3
Sensor：	Electrochemical sensor
Measure range：	0-200ppm/0-100ppm
Resolution：	1ppm
Response time:	≤30s
Working voltage:	DC24V
Power consumption:	24V 50mA
Output signal:	4-20mA or RS485 Modbus
Transmission cables:	3 x 1.5 mm2 or 4 wires
Features:	Relay output 5A, (local alarm or fan).
Temperature range:	- 20 ℃ ~ 50 ℃
Humidity:	15%-90%(RH)
Explosion-proof marks:	Exd II CT6
Transmission distance:	<1000 m
Certificate:	CE, ATEX. IP65 waterproof and dust proof

Ammonia Gas Detector with Digital Display

This ammonia detector is with electrochemical sensor to detect NH3 gas concentration in air, sensor produced in UK with good sensitivity and repeatability. It is with explosion proof shell, IP65 water and dust proof. Collects and transmits the data to the controller through 4~20mA or RS485 Modbus in real time. With an optional audible &visual alarm light, when the gas concentration exceeds a preset alarm point, it will make alarm immediately.

Basic parameters:

Product Size:	144*190*87mm
Product weight:	1355g
Detect Gas:	Nh3
Sensor：	Electrochemical sensor
Measure range：	0-200ppm/0-100ppm
Resolution：	1ppm
Response time:	≤30s
Display：	LED display
Working voltage:	DC24V
Power consumption:	24V 50mA
Output signal:	4-20mA or RS485 Modbus
Transmission cables:	3 x 1.5 mm2 or 4 wires
Features:	Relay output 1A (local alarm or fan).
Temperature range:	- 20 ℃ ~ 50 ℃
Humidity:	15%-90%(RH)
Explosion-proof marks:	Exd II CT6
Transmission distance:	<1000 m
Features	With infrared remote control
Certificate:	CE, ATEX. IP65 waterproof and dust proof
Features	Alarm point is adjustable