

HYBZ-18B20

ITU-BUS Temperature Probe



Features

- Unique 1-wire interface using ITU-BUS
- Easy and flexible installation
- Water and dust proof
- Can be widely applied in IT room, storage tank, cable wire slot, etc.
- Max. 64 probes can be connected to FSU2004H

Technical Specification

Interface	1-wire ITU-BUS
Wires	DQ, VDD(+5V), GND
Power Supply	DC 3.0~5.5V
Operation Current	< 1.5mA
Measurement Range	-55°C~125°C; -10°C~85°C for accuracy of ±0.5°C
Response Time	< 100 ms
Max. Connection Distance	20~30m
Weight	20g (1m wire length)
Probe Material	Stainless Steel
Wire Material	Rubber Covered Cable (RVV 3*1*1.0 mm2)