Giganet Utility power supply detection module is a module specially designed for environment monitoring centralized system of data center to acquire state of distribution switch. Every module has 8 channels of 220V AC input and 5V DC output. The main function is to reduce the 22V AC voltage of distribution switch to 5V DC voltage and convert the DC voltage signal to RS485 digital signal via 18053 switching value conversion module , and then supervise the on-off state of the distribution switch by connecting network with computer.

Technical parameters	
Channel	8 channels
Input Range	AC 220VAC@3A±10%
Input Frequency	50Hz/channel
Logic Level 0	Max +1V
Logic Level 1:	+3.5~30V
Isolation Voltage	300V rms
Input Resistance	3K,0.5W
Surge Protection	4.000VAC
Insulation Impedance	1000M/500VDC
Dimension	120*73*34mm
Input	+10~+30VDC
Power	≤2W

Ordering Information

Part Number	Description
GN-SEN-77301	Giganet Smart Electricity Switch Monitor