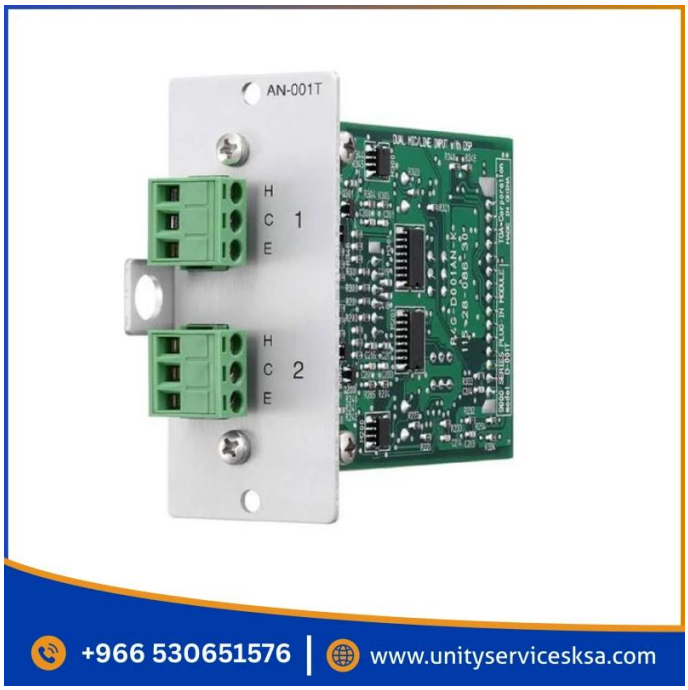
TOA AN-001T Ambient Noise Controller Module – Automatic Volume Adjustment



0.00 SAR ✓ In Stock

FEATURES :

Automatic adjusts output gain to compensate for changes in ambient noise level
2 microphone inputs with 24 V phantom power
14 preset gain ratios
Each input can be assigned to control a specific output
Only in combination with AN-9001 sensor microphone
Max. 2 modules per chassis

TOA AN-001T Ambient Noise Controller Module	
Power Supply	+24 V DC, -24 V DC, +6 V DC
Current Consumption	20 mA (at +24 V DC), 20 mA (at -24 V DC), 60 mA (at +6 V DC)
Input	Sensor input (Ambient noise sensor microphone input): 2 channels, 3 kΩ (when the phantom power is ON)/10 kΩ (when the phantom power is OFF), electronically-balanced, removable terminal block (3 pins)
Input Sensitivity	-60, -54, -48, -42, -36, -30, -24, -18, -10 dB* (selectable)
A/D Converter	24 bit ADC
Sampling Frequency	48 kHz
Phantom Power	+24 V DC
Ambient Noise Control Function	Sensor input reference level adjustment function Maximum output signal level control: -15 to 0 dB Minimum output signal level control: -18 to -3 dB Sample time setting: 10 s, 15 s, 20 s, 30 s, 1 min, 2 min, 3 min, 5 min Gain ratio setting (Ambient noise: Output signal level): 6:3, 5:3, 4:3, 3:3, 3:4, 3:5, 3:6, 6:-3, 5:-3, 4:-3, 3:-3, 3:-4, 3:-5, 3:-6
Operating Temperature	-10 °C to +40 °C (14 °F to 104 °F)
Dimensions	35 (W) x 78 (H) x 91.5 (D) mm
Weight	82 g