HONEYWELL SERIES C I O

Product Data Sheet

TC-IAH161

Sixteen channel high level analog input module

FUNCTION	FAMILY	ORIGIN	WEIGHT
Sixteen channel high level analog	**Honeywell Series C I O**	**United States**	**0.50 kg**

Honeywell TC-IAH161 is a Sixteen channel high level analog input module for the Honeywell Series C I O. The values below are limited to the exact documented article.

01 VERIFIED TECHNICAL DATA

Input channels	16 single ended
Voltage ranges	0 to 5 V 0 to 10 V ±5 V and ±10 V
Current ranges	0 to 20 mA and 4 to 20 mA
Conversion resolution	16 bit ADC
Module supply	24 V DC ±10 percent
Channel bandwidth	20 Hz at minus 3 dB
Module publish rate	250 ms
RFI immunity	Less than 2 percent error at 10 V per m
Input type	High level analog
Channel organization	Single ended channels

Technical values are limited to the exact manufacturer record and applicable official manual.

02 ADDITIONAL PRODUCT DATA

System platform	Honeywell Series C I O
Diagnostics	Module and channel diagnostics
Field termination	Dedicated IOTA assembly
Operating role	Process value acquisition
Isolation context	System and IOTA dependent

03 OFFICIAL APPLICATIONS

- Control and monitoring systems: Model specific integration and maintenance
- Plant production equipment: Documented signal and communication functions
- Installed base maintenance: Exact article replacement and commissioning

04 SYSTEM COMPATIBILITY

Match TC-IAH161 to the installed Honeywell Series C I O, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

05 OFFICIAL SOURCES

Amikon product record based on reviewed technical evidence

No official manufacturer PDF located for this article

AMIKON PRODUCT SUPPORT

+86-18020776786 INFO@AMIKON.CN **AMIKONG.COM**