AD-8526 Ethernet Converter   Instruction Manual

A·N·D
A&D Company, Ltd.

The AD-8526 Ethernet Converter can connect the RS-232C interface of a weighing instrument to the Ethernet (LAN) port of a computer that is not equipped with an RS-232C interface. By using the AD-8526, weight data from a weighing instrument can be managed with a computer connected to the network. The weighing instrument can also be controlled by the connected computer.

Unpacking the AD-8526

MAC address

AD8526
Ethernet converter

Positions to affix AC adapter labels (Example)

AC adapter

Note
Please confirm that the AC adapter type is correct for your local voltage and receptacle type.

識別シール
ACアダプタ、コード布に貼って下さい
Identification Sticker
Attach Label to the AC Adapter and it to Cable

| AD 8526 | AD 8526 |
| AD 8526 | AD 8526 |
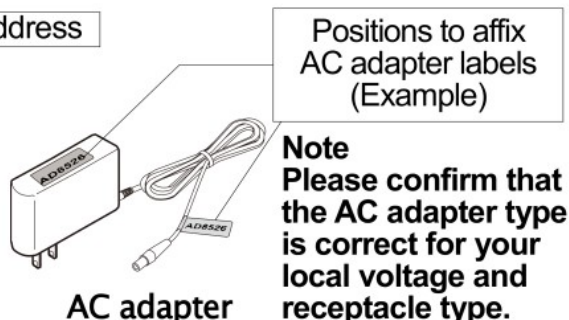
AC adapter labels
Affix them to the AC adapter and the connector end of the cable.
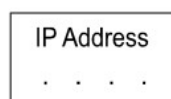
IP Address
. . . .

IP address label (5 labels)
Write a preset IP address and affix it on the weighing instrument.

IP address protective cover (5 labels)
Affix it on the IP address label.

RS-232C cable
(Length: Approx. 2m. 2 pcs)

Note: **Only the following cable is included if specified when ordering:**
DIN 7-pin to D-Sub 9-pin cable (AX-KO1786-200)
If not specified, the following two communication cables are included:
D-Sub 25-pin to D-Sub 9-pin cable (AX-KO1710-200), D-Sub 9-pin to D-Sub 9-pin cable (AX-KO2466-200)

Specification

1. Specification	
Operating environment :	-10°C to +40°C
AC adapter:	Confirm that the adapter type is correct for the local voltage and power receptacle type
Power consumption:	Approx. 11VA (supplied to the AC adapter)
Dimensions:	113(W) x 60(D) x 38(H) mm
Net weight:	Approximately 250g

2. Ethernet interface	
Connector:	RJ45
Protocol:	TCP/IP

3. RS-232C serial interface

Connector:	D-Sub 9-pin male
Transmission form:	Asynchronous, bi-directional

Data format	Baud rate:	600, 1200, 2400*, 4800, 9600, 19200bps
	Data bits:	7* or 8 bits
	Parity:	Even*, Odd, None
	Stop bits:	1 bit* or 2 bits

* : Factory settings

Weighing Instrument Cables

Required AD-8526 Cable by Weighing Instrument

Weighing instrument	Interface option	Communications cable (Length 2 m)
GX, GF, GX-K, GF-K, GP, GR, HR, MC	None (D-Sub 25-pin, standard accessory)	AX-KO1710-200
EK-*i*, EW-*i*, FC-*i*, FC-S *i*, GH, HR-*i*	None (D-Sub 9-pin, standard accessory)	AX-KO2466-200
AD-4212C	None (D-Sub 9-pin, standard accessory)	AD4212C standard accessory
HV-G, HV-WP, HW-G, HW-WP	None (DIN 7-pin, standard accessory)	AX-KO1786-200
FG	OP-03 (DIN 7-pin)	AX-KO1786-200
FG-L, FG-M	OP-23 (DIN 8-pin)	AX-KO1786-200

Please refer to our website for the latest information.