AD-8129TH Connection Table for Indicators

Model		RS-232C connection			Current loop connection		
Model	Connectivity	RS-232C output (Option name if required)	Connection cable	Remarks	Current loop output (Option name if required)	Connection cable (Option name if required)	Remarks
AD-4329A	Yes	Option: AD-4329A-04 (D-Sub9P male)	D-Sub9P-9P：Comes with the printer as standard		Standard equipment (DIN 7-pin)	DIN-D-Sub9P: Separately-sold AX-KO5291-100	
AD-4401	Yes	Option: AD-4401-04 (D-Sub25P female)	D-Sub25P-9P：Separately-sold 25-pin cable AX-KO2116-090		Standard equipment (DIN 7-pin)	DIN-D-Sub9P: Separately-sold AX-KO5291-100	
AD-4401A	Yes	Option: AD-4401A-04 (D-Sub25P female)	D-Sub25P-9P：Separately-sold 25-pin cable AX-KO2116-090		Standard equipment (DIN 7-pin)	DIN-D-Sub9P: Separately-sold AX-KO5291-100	
AD-4402	Yes	Option: AD-4402-04 (D-Sub25P female)	D-Sub25P-9P：Separately-sold 25-pin cable AX-KO2116-090	(Caution for recipe printing) Since katakana printing is disabled, only mode 3 can be used. Either do not print the code number or register the name in English.	Standard equipment (M3 screw terminal block for crimp terminal)	[No dedicated cable is available] The separately-sold current loop cable, AX-KO5291-100, must be modified by the customer.	Use the connection cable by cutting the DIN connector on the AD-4402 side into loose wires. Connect the crimp terminal to the loose wires. Screw the crimp terminal onto the terminal block. (Loose wires are connected to pin 1 and pin 5 on the D-Sub 9-pin side.) (Caution for recipe printing) Since katakana printing is disabled, only mode 3 can be used. Either do not print the code number or register the name in English.
AD-4404	Yes	Option: AD-4402-04 (D-Sub25P female)	D-Sub25P-9P：Separately-sold 25-pin cable AX-KO2116-090	(Caution for process printing) Since katakana printing is disabled, only modes 5 and 6 can be used. * In mode 6, printing is always 2 lines. Either do not print the code number or register the name in English.	Standard equipment (M3 screw terminal block for crimp terminal)	[No dedicated cable is available] The separately-sold current loop cable, AX-KO5291-100, must be modified by the customer.	Use the connection cable by cutting the DIN connector on the AD-4404 side into loose wires. Connect the crimp terminal to the loose wires.Screw the crimp terminal onto the terminal block. (Loose wires are connected to pin 1 and pin 5 on the D-Sub 9-pin side.) (Caution for process printing) Since katakana printing is disabled, only modes 5 and 6 can be used. * In mode 6, printing is always 2 lines. Either do not print the code number or register the name in English.

Model		RS-232C connection			Current loop connection		
Model	Connectivity	RS-232C output (Option name if required)	Connection cable	Remarks	Current loop output (Option name if required)	Connection cable (Option name if required)	Remarks
AD-4405A	Yes	Option: AD-4405-05 or AD-4405-08 (D-Sub9P male)	D-Sub9P-9P：Comes with the printer as standard		Option: AD-4405-08 (DIN 8-pin)	DIN-D-Sub9P: Separately-sold AX-KO5291-100	Only the A&D standard format is supported. If the format is changed using the UFC function, printing is disabled.
AD-4406A	Yes	Option: AD-4406-04, AD-4406-05 or AD-4406-08 (D-Sub9P male)	D-Sub9P-9P：Comes with the printer as standard		Option: AD-4406-08 (DIN 8-pin)	DIN-D-Sub9P: Separately-sold AX-KO5291-100	Only the A&D standard format is supported. If the format is changed using the UFC function, printing is disabled.
AD-4407A	Yes	Option: AD-4407-05 or AD-4407-08 (terminal block)	Terminal block-D-Sub9P: Separately-sold AX-KO6506-200 (D-Sub9P-Loose wires)		Option: AD-4407-08 (Screwless terminal block)	[No dedicated cable is available] The separately-sold current loop cable, AX-KO5291-100, must be modified by the customer.	Only the A&D standard format is supported. If the format is changed using the UFC function, printing is disabled. Use the connection cable by cutting the DIN connector on the AD-4407A side into loose wires. (Loose wires are connected to pin 1 and pin 5 on the D-Sub 9-pin side.)
AD-4408C	Yes				Standard equipment (M3 screw terminal block for crimp terminal)	[No dedicated cable is available] The separately-sold current loop cable, AX-KO5291-100, must be modified by the customer.	Use the connection cable by cutting the DIN connector on the AD-4408C side into loose wires. Connect the crimp terminal to the loose wires.Screw the crimp terminal onto the terminal block. (Loose wires are connected to pin 1 and pin 5 on the D-Sub 9-pin side.)
AD-4410	Yes	Standard equipment (D-Sub9P male)	D-Sub9P-9P：Comes with the printer as standard		Standard equipment (DIN 7-pin)	DIN-D-Sub9P: Separately-sold AX-KO5291-100	A DIN 7-pin connector is attached as standard. The AX-TCP0576-S (optional) can also be used.
AD-4421	Yes	Option: AD-4401A-04 (D-Sub25P female)	D-Sub25P-9P：Separately-sold 25-pin cable AX-KO2116-090		Standard equipment (DIN 7-pin)	DIN-D-Sub9P: Separately-sold AX-KO5291-100	

Note) Models not listed here have not been verified. * Models used with the AD-8121B or AD-8127 should generally be compatible with the AD-8129TH. However, models that were used the AD-8121 (predecessor to the AD-8121B) may not operate with the AD-8129TH.