

AD-1612 Wiring Examples

Cable

AX-KO5862-S200 (2m)	
DIN8	Loose wires
1	Brown
2	Red
3	Orange
4	Yellow
5	Green
6	Blue
7	Purple
8	Gray

AX-KO507-S200 (2m)	
DIN7	Loose wires
1	Black
2	White
3	Red
4	Green
5	Yellow
6	Brown
7	Blue

AX-KO5692 (1.5m)	
miniDIN8	Loose wires
1	Red
2	White
3	Black
4	Yellow
5	Blue
6	Green
7	Brown
8	Gray

Examples of wiring

A AD8922A

AD8922-04	KO5862-S200 (DIN8)	AD-1612
1	HI	Brown
2	HI-1	2
6	OK	Blue
3	OK	3
4	LO	Yellow
5	LO-1	4
2	COM	Red
6	COM	5
7	DSR	Purple
7	DSR	6
8	RXD	Gray
8	RXD	7
3	TXD	Orange
9	TXD	8
5	GND	Green
10	GND	9
		10

E EK-i/EK

EKW-04i /EKW-04	KO5862-N200	AD-1612
4	HI	1
2	HI-1	2
3	OK	3
4	LO-1	4
2	LO	5
6	COM	6
7	DSR	7
8	TXD	8
9	RXD	9
10	GND	10

F FC-i/Si

FC-04i	KO5862-N200	AD-1612
4	HI	1
2	HI-1	2
3	OK	3
4	LO-1	4
2	LO	5
6	COM	6
7	DSR	7
8	TXD	8
9	RXD	9
10	GND	10

FG

FG-24JA	KO5862-S200 (DIN8)	AD-1612
1	HI	Brown
2	HI-1	2
6	OK	Blue
3	OK	3
4	LO	Yellow
5	LO-1	4
8	COM	Gray
6	COM	5
7	DSR	Purple
7	DSR	6
2	RXD	Red
8	TXD	7
3	TXD	Orange
9	RXD	8
5	GND	Green
10	GND	9
		10

FS-i

FS-03i	KO5862-N200	AD-1612
1	HI	1
2	HI-1	2
3	OK	3
4	LO-1	4
3	LO	5
6	COM	6
4	COM	7
7	DSR	8
1	RXD	9
8	TXD	10
2	TXD	1
9	RXD	2
4	GND	3
		4
		5
		6
		7
		8
		9
		10

G GX/GF(-K)

GX-04 GX-04K	KO507-S200 (DIN7)	AD-1612
1	HI	Black
2	HI-1	1
6	OK	Brown
3	OK	2
4	LO	Blue
4	LO	3
2	COM	Gray
6	COM	4
7	DSR	Yellow
7	DSR	5
8	TXD	Green
8	TXD	6
9	RXD	White
9	RXD	7
10	GND	Gray
10	GND	8
		9
		10

GX-A/GF-A

GXA-04	KO5692 (miniDIN8)	AD-1612
7	HH	Brown
1	HI	Black
2	HI-1	1
6	HI	Green
2	HI-1	2
5	OK	Blue
3	OK	3
3	LO	Black
4	LO-1	4
2	LL	White
5	LO-2	5
8	COM	Gray
6	COM	6
7	DSR	7
8	TXD	8
9	RXD	9
10	GND	10

GX-M/GF-M

GXM-04	KO5692 (miniDIN8)	AD-1612
7	HH	Brown
1	HI	Black
2	HI-1	1
6	HI	Green
2	HI-1	2
5	OK	Blue
3	OK	3
3	LO	Black
4	LO-1	4
2	LL	White
5	LO-2	5
8	COM	Gray
6	COM	6
7	DSR	7
8	TXD	8
9	RXD	9
10	GND	10

GX-L/GF-L

GXL-04	KO5692 (miniDIN8)	AD-1612
7	HH	Brown
1	HI	Black
2	HI-1	1
6	HI	Green
2	HI-1	2
5	OK	Blue
3	OK	3
3	LO	Black
4	LO-1	4
2	LL	White
5	LO-2	5
8	COM	Gray
6	COM	6
7	DSR	7
8	TXD	8
9	RXD	9
10	GND	10

G GC

AD-8561- MIO4-JA	KO5862-N200	AD-1612
4	HI	1
2	HI-1	2
3	OK	3
4	LO-1	4
2	LO	5
6	COM	6
7	DSR	7
8	TXD	8
9	RXD	9
10	GND	10

GP

GP-04	KO507-S200 (DIN7)	AD-1612
1	HI	Black
2	HI-1	1
6	OK	Brown
3	OK	2
4	LO	Blue
4	LO	3
2	COM	Gray
6	COM	4
7	DSR	Yellow
7	DSR	5
8	TXD	Green
8	TXD	6
9	RXD	White
9	RXD	7
10	GND	Gray
10	GND	8
		9
		10

H HC-i

HC-04i-JA	KO5862-S200 (DIN8)	AD-1612
1	HI	Brown
2	HI-1	1
6	OK	Blue
3	OK	2
4	LO	Yellow
5	LO-1	3
4	LO	4
8	COM	Gray
6	COM	5
7	DSR	Purple
7	DSR	6
2	RXD	Red
8	TXD	7
3	TXD	Orange
9	RXD	8
5	GND	Green
10	GND	9
		10

HW/HV-C, HW/HV-CWP

HVW-04C	KO5862-N200	AD-1612
1	HI	1
2	HI-1	2
3	OK	3
4	LO	4
5	LO-1	5
6	LO-2	6
7	COM	7
8	COM	8
9	DSR	9
10	TXD	10
		1
		2
		3
		4
		5
		6
		7
		8
		9
		10

HW/HV-G / HW/HV-WP

HVW-03G	KO5862-S200 (DIN8)	AD-1612
1	HI	Brown
2	HI-1	1
6	OK	Blue
3	OK	2
4	LO	Yellow
5	LO-1	3
4	LO	4
8	COM	Gray
6	COM	5
7	DSR	Purple
7	DSR	6
2	RXD	Red
8	TXD	7
3	TXD	Orange
9	RXD	8
5	GND	Green
10	GND	9
		10

HVW-04G	KO5862-S200 (DIN8)	AD-1612
6	HI	1
2	HI-1	2
7	OK	3
4	LO-1	4
8	LO	5
6	COM	6
7	DSR	7
9	COM	8
		9
		10

S SC / SE

SCE-03	KO5862-N200	AD-1612
1	HI	1
2	HI-1	2
3	OK	3
4	LO-1	4
3	LO	5
6	COM	6
3	DSR	7
7	DSR	8
1	RXD	9
8	TXD	10
2	TXD	1
9	RXD	2
4	GND	3
		4
		5
		6
		7
		8
		9
		10

SW

SW-03	AD-1612	
5	HI	1
4	HI-1	2
3	OK	3
2	LO	4
1	LO-1	5
6	LO-2	6
6	COM	7
3	DSR	8
7	DSR	9
1	RXD	10
8	TXD	1
2	TXD	2
4	GND	3
		4
		5
		6
		7
		8
		9
		10