

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	1 HI-2
		2 HI-1
6 OK	Blue	3 OK
		4 LO-1
4 LO	Yellow	5 LO-2
2 COM	Red	6 COM
7 DSR	Purple	7 DSR
8 RXD	Gray	8 TXD
3 TXD	Orange	9 RXD
5 GND	Green	10 GND

E

EK-i

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

F

FC-i/SI

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

FG

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

FS-i

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

G

GX/GF(-K)

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

GX-A/GF-A

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

GX-M/GF-M

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

GX-L/GF-L

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

G

GC

AD-8561- MI04-JA	KO5862-N200	AD-1612
4 HI	---	1 HI-2
		2 HI-1
3 OK	---	3 OK
		4 LO-1
2 LO	---	5 LO-2
1 COM	---	6 COM
		7 DSR
		8 TXD
		9 RXD
		10 GND

GP

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

H

HC-i

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

HW/HV-C, HW/HV-CWP

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

HW/HV-G / HW/HV-WP

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

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

S

SC / SE

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

SW

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