AIPHONE®

QuikDraw Diagram Supplement Sheet
External Call Annunciation / External Signaling

QuikDraw

External Call Annunciation with IER-2

Master
KB-3MRD

Door 1
KB-DAR

A1	1A1
A2	1A2

B1
B2

2A1
2A2

STATION #1

A
B
C

ON   OFF

3A1
3A2

D1
E1

S — 1
S — 2   IER-2

CN12
Brn
Red
Org
Yel
Grn
Blu
Purp
Gray
Wht
Blk

CN11
Org
Yel

PT

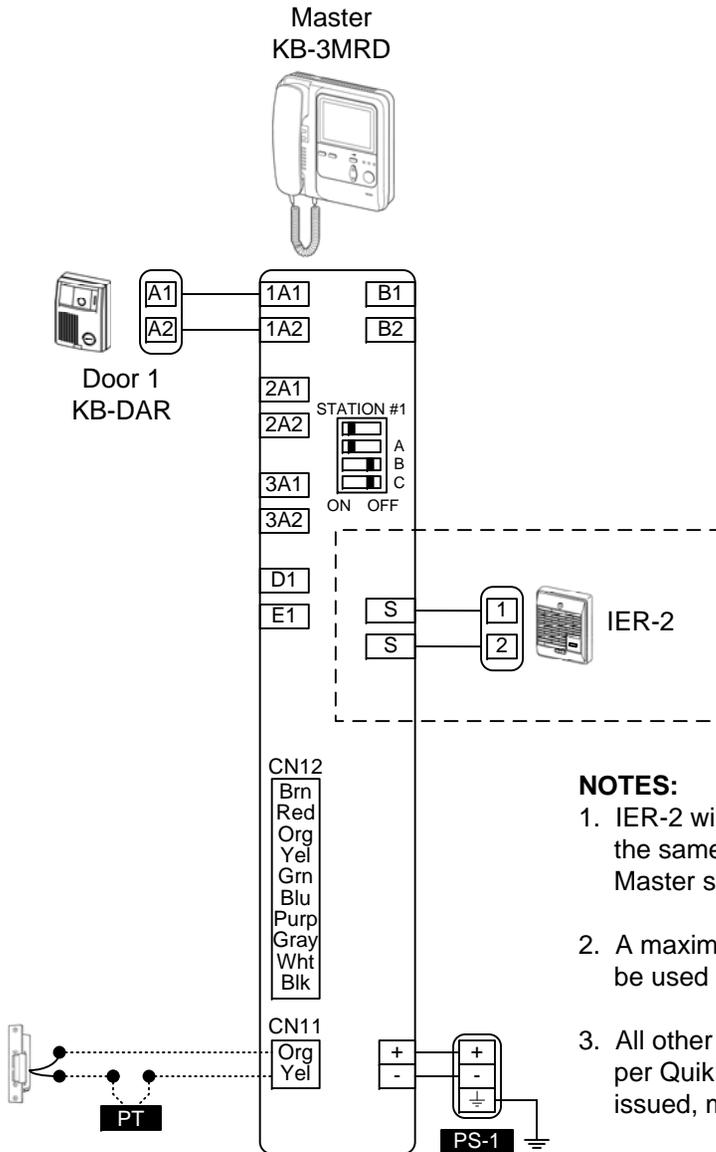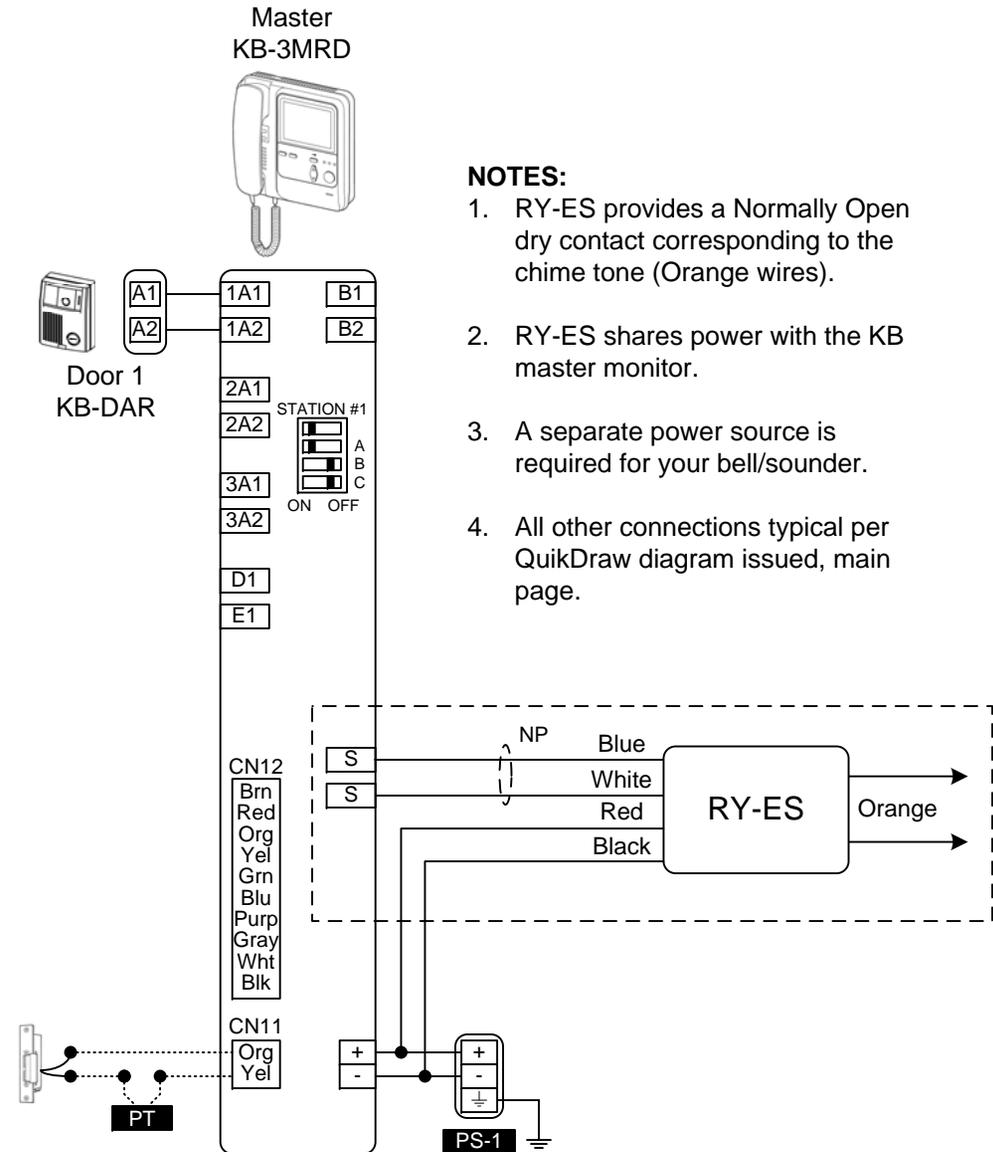+ / -

+ / -

PS-1

NOTES:
1. IER-2 will annunciate with the same tone as KB-3MRD Master station.

2. A maximum of (2) IER-2 may be used in parallel.

3. All other connections typical per QuikDraw diagram issued, main page.

External Signaling with RY-ES

Master
KB-3MRD

Door 1
KB-DAR

A1	1A1
A2	1A2

B1
B2

2A1
2A2

STATION #1

A
B
C

ON   OFF

3A1
3A2

D1
E1

NOTES:
1. RY-ES provides a Normally Open dry contact corresponding to the chime tone (Orange wires).

2. RY-ES shares power with the KB master monitor.

3. A separate power source is required for your bell/sounder.

4. All other connections typical per QuikDraw diagram issued, main page.

CN12
Brn
Red
Org
Yel
Grn
Blu
Purp
Gray
Wht
Blk

S ——— NP ——— Blue
S ——————— White
        Red   RY-ES   Orange
        Black

CN11
Org
Yel

PT

+ / -

+ / -

PS-1

QD #KB-EXTSIG
1010TS