

QuarterN	Row	- Column
ampl.	N	- Channel

11-01 a1-01	11-02 a1-03	11-03 a1-05	11-04 a1-07	11-05 a1-09	11-06 a1-11	11-07 a1-02	11-08 a1-04	11-09 a1-06	11-10 a1-08	11-11 a1-10	11-12 a1-12
12-01 a2-01	12-02 a2-03	12-03 a2-05	12-04 a2-07	12-05 a2-09	12-06 a2-11	12-07 a2-02	12-08 a2-04	12-09 a2-06	12-10 a2-08	12-11 a2-10	12-12 a2-12
13-01 a3-01	13-02 a3-03	13-03 a3-05	13-04 a3-07	13-05 a3-09	13-06 a3-11	13-07 a3-02	13-08 a3-04	13-09 a3-06	13-10 a3-08	13-11 a3-10	13-12 a3-12
14-01 a1-13	14-02 a1-15	14-03 a2-13	14-04 a2-15	14-05 a3-13	14-06 a3-15	14-07 a1-14	14-08 a1-16	14-09 a2-14	14-10 a2-16	14-11 a3-14	14-12 a3-16

The label on the cable is “12-01/a2-05” means from a Quarter 1 Row 2 Column 01 to an amplifier 2 Channel 05

This scheme has a needed “gap” between channels in amplifier for adjacent detectors and provides a simple installation scheme on the detector side with minimum complexity on the amplifier side of the cable.

<b>11-01</b>	<b>11-02</b>	<b>11-03</b>	<b>11-04</b>	<b>11-05</b>	<b>11-06</b>	<b>11-07</b>	<b>11-08</b>	<b>11-09</b>	<b>11-10</b>	<b>11-11</b>	<b>11-12</b>
<b>a1-01</b>	<b>a1-03</b>	<b>a1-05</b>	<b>a1-07</b>	<b>a1-09</b>	<b>a1-11</b>	<b>a1-02</b>	<b>a1-04</b>	<b>a1-06</b>	<b>a1-08</b>	<b>a1-10</b>	<b>a1-12</b>
12-01	12-02	12-03	12-04	12-05	12-06	12-07	12-08	12-09	12-10	12-11	12-12
a2-01	a2-03	a2-05	a2-07	a2-09	a2-11	a2-02	a2-04	a2-06	a2-08	a2-10	a2-12
13-01	13-02	13-03	13-04	13-05	13-06	13-07	13-08	13-09	13-10	13-11	13-12
a3-01	a3-03	a3-05	a3-07	a3-09	a3-11	a3-02	a3-04	a3-06	a3-08	a3-10	a3-12
14-01	14-02	14-03	14-04	14-05	14-06	14-07	14-08	14-09	14-10	14-11	14-12
a1-13	a1-15	a2-13	a2-15	a3-13	a3-15	a1-14	a1-16	a2-14	a2-16	a3-14	a3-16

<b>15-01</b>	<b>15-02</b>	<b>15-03</b>	<b>15-04</b>	<b>15-05</b>	<b>15-06</b>	<b>15-07</b>	<b>15-08</b>	<b>15-09</b>	<b>15-10</b>	<b>15-11</b>	<b>15-12</b>
<b>a4-01</b>	<b>a4-03</b>	<b>a4-05</b>	<b>a4-07</b>	<b>a4-09</b>	<b>a4-11</b>	<b>a4-02</b>	<b>a4-04</b>	<b>a4-06</b>	<b>a4-08</b>	<b>a4-10</b>	<b>a4-12</b>
16-01	16-02	16-03	16-04	16-05	16-06	16-07	16-08	16-09	16-10	16-11	16-12
a5-01	a5-03	a5-05	a5-07	a5-09	a5-11	a5-02	a5-04	a5-06	a5-08	a5-10	a5-12
21-01	21-02	21-03	21-04	21-05	21-06	21-07	21-08	21-09	21-10	21-11	21-12
a6-01	a6-03	a6-05	a6-07	a6-09	a6-11	a6-02	a6-04	a6-06	a6-08	a6-10	a6-12
22-01	22-02	22-03	22-04	22-05	22-06	22-07	22-08	22-09	22-10	22-11	22-12
a4-13	a4-15	a5-13	a5-15	a6-13	a6-15	a4-14	a4-16	a5-14	a5-16	a6-14	a6-16

<b>23-01</b> <b>a7-01</b>	<b>23-02</b> <b>a7-03</b>	<b>23-03</b> <b>a7-05</b>	<b>23-04</b> <b>a7-07</b>	<b>23-05</b> <b>a7-09</b>	<b>23-06</b> <b>a7-11</b>	<b>23-07</b> <b>a7-02</b>	<b>23-08</b> <b>a7-04</b>	<b>23-09</b> <b>a7-06</b>	<b>23-10</b> <b>a7-08</b>	<b>23-11</b> <b>a7-10</b>	<b>23-12</b> <b>a7-12</b>
24-01 a8-01	24-02 a8-03	24-03 a8-05	24-04 a8-07	24-05 a8-09	24-06 a8-11	24-07 a8-02	24-08 a8-04	24-09 a8-06	24-10 a8-08	24-11 a8-10	24-12 a8-12
25-01 a9-01	25-02 a9-03	25-03 a9-05	25-04 a9-07	25-05 a9-09	25-06 a9-11	25-07 a9-02	25-08 a9-04	25-09 a9-06	25-10 a9-08	25-11 a9-10	25-12 a9-12
26-01 a7-13	26-02 a7-15	26-03 a8-13	26-04 a8-15	26-05 a9-13	26-06 a9-15	26-07 a7-14	26-08 a7-16	26-09 a8-14	26-10 a8-16	26-11 a9-14	26-12 a9-16

<b>31-01</b> b1-01	<b>31-02</b> b1-03	<b>31-03</b> b1-05	<b>31-04</b> b1-07	<b>31-05</b> b1-09	<b>31-06</b> b1-11	<b>31-07</b> b1-02	<b>31-08</b> b1-04	<b>31-09</b> b1-06	<b>31-10</b> b1-08	<b>31-11</b> b1-10	<b>31-12</b> b1-12
32-01 b2-01	32-02 b2-03	32-03 b2-05	32-04 b2-07	32-05 b2-09	32-06 b2-11	32-07 b2-02	32-08 b2-04	32-09 b2-06	32-10 b2-08	32-11 b2-10	32-12 b2-12
33-01 b3-01	33-02 b3-03	33-03 b3-05	33-04 b3-07	33-05 b3-09	33-06 b3-11	33-07 b3-02	33-08 b3-04	33-09 b3-06	33-10 b3-08	33-11 b3-10	33-12 b3-12
34-01 b1-13	34-02 b1-15	34-03 b2-13	34-04 b2-15	34-05 b3-13	34-06 b3-15	34-07 b1-14	34-08 b1-16	34-09 b2-14	34-10 b2-16	34-11 b3-14	34-12 b3-16

<b>35-01</b> b4-01	<b>35-02</b> b4-03	<b>35-03</b> b4-05	<b>35-04</b> b4-07	<b>35-05</b> b4-09	<b>35-06</b> b4-11	<b>35-07</b> b4-02	<b>35-08</b> b4-04	<b>35-09</b> b4-06	<b>35-10</b> b4-08	<b>35-11</b> b4-10	<b>35-12</b> b4-12
36-01 b5-01	36-02 b5-03	36-03 b5-05	36-04 b5-07	36-05 b5-09	36-06 b5-11	36-07 b5-02	36-08 b5-04	36-09 b5-06	36-10 b5-08	36-11 b5-10	36-12 b5-12
41-01 b6-01	41-02 b6-03	41-03 b6-05	41-04 b6-07	41-05 b6-09	41-06 b6-11	41-07 b6-02	41-08 b6-04	41-09 b6-06	41-10 b6-08	41-11 b6-10	41-12 b6-12
42-01 b4-13	42-02 b4-15	42-03 b5-13	42-04 b5-15	42-05 b6-13	42-06 b6-15	42-07 b4-14	42-08 b4-16	42-09 b5-14	42-10 b5-16	42-11 b6-14	42-12 b6-16

<b>43-01</b> <b>b7-01</b>	<b>43-02</b> <b>b7-03</b>	<b>43-03</b> <b>b7-05</b>	<b>43-04</b> <b>b7-07</b>	<b>43-05</b> <b>b7-09</b>	<b>43-06</b> <b>b7-11</b>	<b>43-07</b> <b>b7-02</b>	<b>43-08</b> <b>b7-04</b>	<b>43-09</b> <b>b7-06</b>	<b>43-10</b> <b>b7-08</b>	<b>43-11</b> <b>b7-10</b>	<b>43-12</b> <b>b7-12</b>
44-01 b8-01	44-02 b8-03	44-03 b8-05	44-04 b8-07	44-05 b8-09	44-06 b8-11	44-07 b8-02	44-08 b8-04	44-09 b8-06	44-10 b8-08	44-11 b8-10	44-12 b8-12
45-01 b9-01	45-02 b9-03	45-03 b9-05	45-04 b9-07	45-05 b9-09	45-06 b9-11	45-07 b9-02	45-08 b9-04	45-09 b9-06	45-10 b9-08	45-11 b9-10	45-12 b9-12
46-01 b7-13	46-02 b7-15	46-03 b8-13	46-04 b8-15	46-05 b9-13	46-06 b9-15	46-07 b7-14	46-08 b7-16	46-09 b8-14	46-10 b8-16	46-11 b9-14	46-12 b9-16