

## Data format of the Diagnosis Data area of DL05

### For 1<sup>st</sup> analog card

Common Status keeps common information about the all channels in the card.

Common Status	SP607	SP606	SP605	SP604	SP603	SP602	SP601	SP600
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Individual Status keeps the information related with each channel.

	Ch8	Ch7	Ch6	Ch5	Ch4	Ch3	Ch2	Ch1
Individual Status1	SP617	SP616	SP615	SP614	SP613	SP612	SP611	SP610

Individual Status2	SP627	SP626	SP625	SP624	SP623	SP622	SP621	SP620
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Individual Status3	SP637	SP636	SP635	SP634	SP633	SP632	SP631	SP630
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e.g.) F0-04AD-1

Common Status	SP607	SP606	SP605	SP604	SP603	SP602	SP601	SP600
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SP600: Input analog data range

0 = 0 - 20mA

1 = 4 - 20mA

SP601 – SP607: Not used

	Ch8	Ch7	Ch6	Ch5	Ch4	Ch3	Ch2	Ch1
Individual Status1	SP617	SP616	SP615	SP614	SP613	SP612	SP611	SP610

Each special relay shows the status of the transmitter.

0: The transmitter of the channel is working fine.

1: The transmitter of the channel is burned out.

	Ch8	Ch7	Ch6	Ch5	Ch4	Ch3	Ch2	Ch1
Individual Status2	SP627	SP626	SP625	SP624	SP623	SP622	SP621	SP620

Each special relay shows the update status of each channel.

0 = Update is ok.

1 = Update is not okay.

	Ch8	Ch7	Ch6	Ch5	Ch4	Ch3	Ch2	Ch1
Individual Status3	SP637	SP636	SP635	SP634	SP633	SP632	SP631	SP630

These status bits are not used.

Other analog cards use the following special relay area.

**For 2<sup>nd</sup> analog card:** SP640 – SP677

**For 3<sup>rd</sup> analog card:** SP700 – SP737

**For 4<sup>th</sup> analog card:** SP740 – SP777