

Midi Implementation DSB-2408

Control Change = Input Slot	Controller = Input Gain	Value = Gain	
<p style="text-align: center;">Block 0 (Default)</p> <p>CH2 (0XB1) = In 1 - 8</p> <p>CH3 (0xB2) = In 9 - 16</p> <p>CH4 (0xB3) = In 17 - 24</p> <p style="text-align: center;">Block 1 (Option)</p> <p>CH6 (0XB5) = In 25 - 32</p> <p>CH7 (0xB6) = In 33 - 40</p> <p>CH8 (0xB7) = In 41 - 48</p> <p style="text-align: center;">Block 2 (Option)</p> <p>CH10 (0XB9) = In 49 - 56</p> <p>CH11 (0xBA) = In 57 - 64</p> <p>CH12 (0xBB) = In 65 - 72</p>	<p>24 (0x18) = In 1, 9,17</p> <p>25 (0x19) = In 2,10,18</p> <p>26 (0x1A) = In 3,11,19</p> <p>27 (0x1B) = In 4,12,20</p> <p>28 (0x1C) = In 5,13,21</p> <p>29 (0x1D) = In 6,14,22</p> <p>30 (0x1E) = In 7,15,23</p> <p>31 (0x1F) = In 8,16,24</p>	<p>0, 1 = 0dB</p> <p>2, 3 = 10dB</p> <p>4, 5 = 11dB</p> <p>6, 7 = 12dB</p> <p>.</p> <p>.</p> <p>.</p> <p>112-127 = 65dB</p>	
	Controller = Phantom Power Group		Value = On/Off
	<p>20 (0x14) = In 1-4, 9-12,17-20</p> <p>21 (0x15) = In 5-8,13-16,21-24</p>	<p>0 = Off</p> <p>1-127 = On</p>	
	Controller = Phantom Power Single		Value = On/Off
	<p>112 (0x70) = In 1, 9,17</p> <p>113 (0x71) = In 2,10,18</p> <p>114 (0x72) = In 3,11,19</p> <p>115 (0x73) = In 4,12,20</p> <p>116 (0x74) = In 5,13,21</p> <p>117 (0x75) = In 6,14,22</p> <p>118 (0x76) = In 7,15,23</p> <p>119 (0x77) = In 8,16,24</p>	<p>0 = Off</p> <p>1-127 = On</p>	
	Controller = -20dB Pad Switch		Value = On/Off
	<p>104 (0x68) = In 1, 9,17</p> <p>105 (0x69) = In 2,10,18</p> <p>106 (0x6A) = In 3,11,19</p> <p>107 (0x6B) = In 4,12,20</p> <p>108 (0x6C) = In 5,13,21</p> <p>109 (0x6D) = In 6,14,22</p> <p>110 (0x6E) = In 7,15,23</p> <p>111 (0x6F) = In 8,16,24</p>	<p>0 = Off</p> <p>1-127 = On</p>	
	Control Change = Setup/Config	Controller = Block Nbr	<p>These are options for experts. Only change them if you know what you are doing!</p>
	<p>CH1 (0XB0)</p>	<p>88 (0x58) = Block 0</p> <p>89 (0x59) = Block 1</p> <p>90 (0x5A) = Block 2</p>	

Beispiele:

0xB1, 0x18, 0 In 1 = 0dB
0xB2, 0x1B, 42 In 12 = 30dB
0xB3, 0x1F, 127 In 24 = 65dB

$$n = 2^{*(xdB - 9dB)}$$

0xB1, 0x14, 0 In 1 bis 4 Phantom Power = aus
0xB1, 0x14, 127 In 1 bis 4 Phantom Power = ein
0xB2, 0x15, 127 In 13 bis 16 Phantom Power = ein
0xB3, 0x15, 127 In 21 bis 24 Phantom Power = ein