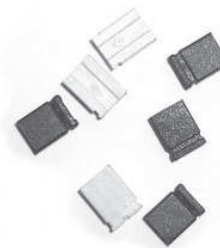# Setting the target electronics   M100
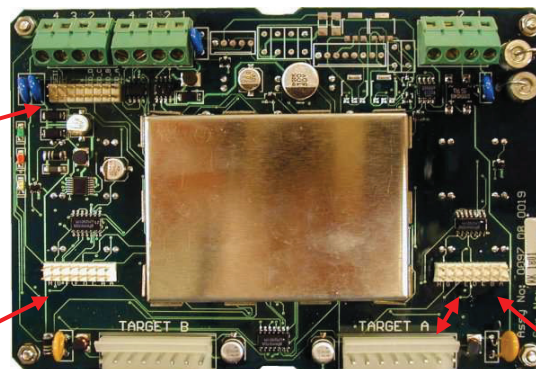
Target electronic and butt server.

Normally <u>one</u> target electronic in butt is set as butt server (BS). This is controlling all communication in butt simultaneously as it is communicating with the stand. The target electronic connected directly to the Target Power Unit is always BS.

Put jumpers at the contact points on the printed circuit board as follows (blue fields represent a jumper):

SEII	CL	-	+	ID_D	ID_C	ID_B	ID_A
	■	■	■				■

Connection for target. B half.   Connection for target. A half.

	H	G	F	E	D	C	B	A
U3E / U2B		■	■		■	■		
H1C / H2C / U2E / U4E / U5E / U2A / H1D / H2D / H1G		■	■	■				
H1B	■			■			■	
H1A / H2A	■			■	■	■		
↑ Target model ↑	**H**	**G**	**F**	**E**	**D**	**C**	**B**	**A**

Target that is connected to the B half on this target electronic (BS) gets the target number that are set on the A half - minus one.

Example
If A half is set to target number 9, B half is automatically set to target number 8.

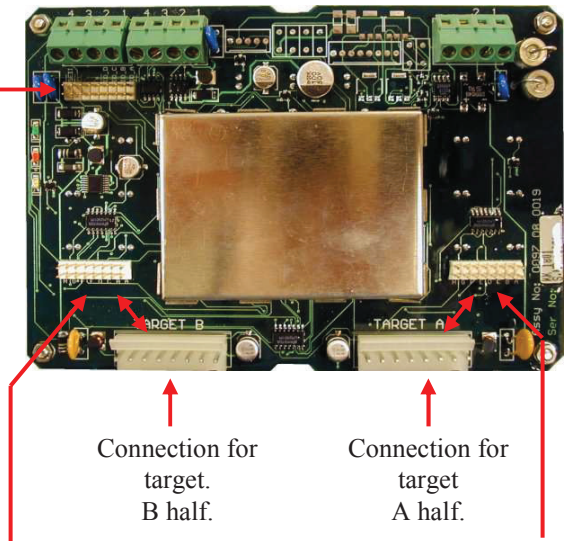|	H	G	F	E	D	C	B	A
1								
2								■
3							■	
4							■	■
5						■		
6						■		■
7						■	■	
8						■	■	■
9					■			
10					■			■
11					■		■	
12					■		■	■
13					■	■		
14					■	■		■
15					■	■	■	
16					■	■	■	■
17				■				
18				■				■
19				■			■	
20				■			■	■
21				■		■		
22				■		■		■
23				■		■	■	
24				■		■	■	■
25				■	■			
26				■	■			■
27				■	■		■	
28				■	■		■	■
29				■	■	■		
30				■	■	■		■
↑ Target no ↑ at A half.	**H**	**G**	**F**	**E**	**D**	**C**	**B**	**A**

Setting the target electronics

M200

Target electronics only.

The target electronics must be set for right function and target number. This is done with jumpers that are supplied in the cable kit for the target electronics or target power supply.

Put jumpers at the contact points on the printed circuit board as follows (blue fields represent a jumper):

SE II	CL	-	+	ID_D	ID_C	ID_B	ID_A
█							

The target electronics can be connected to two targets. This is why the concept A half and B half is introduced. These halves can be set to any target number less than 100, but no other target electronics must be set to the same target number. Thus A half and B half can not be set to the same target number.

Connection for target. B half.

Connection for target A half.

TARGET NO	H	G	F	E	D	C	B	A
1								█
2							█	
3							█	█
4						█		
5						█		█
6						█	█	
7						█	█	█
8					█			
9					█			█
10					█		█	
11					█		█	█
12					█	█		
13					█	█		█
14					█	█	█	
15					█	█	█	█
16				█				
17				█				█
18				█			█	
19				█			█	█
20				█		█		
21				█		█		█
22				█		█	█	
23				█		█	█	█
24				█	█			
25				█	█			█
26				█	█		█	
27				█	█		█	█
28				█	█	█		
29				█	█	█		█
30				█	█	█	█	
↑ TARGET NO ↑	H	G	F	E	D	C	B	A

Termination of butt

Last target electronics in the line (the farthest off the target power unit) must be terminated. In addition to other settings there must be put jumpers at the + and – point.