

When replacing a buffer card make sure you replace it with the correct type of buffer card. Use the following Table to determine which type of buffer card you want to use. You can quickly tell if you have a Type 1 or Type 2 card by looking for U34. Type 1 has U34 installed. Type 2 has U34 REMOVED. Type 3 is used **only** on the dhx p.s.'s and cannot be interchanged with the other buffer cards.

Buffer Card Types

Type 1 (has a 4-20mA output to Quench Detector AND E10-E11 out)	Type 2 (has a 0-10V output to Quench Detector AND E10 - E11 out)	Type 3 (has a modified 4-20mA output to Quench Detector AND E10-E11 out)	Type 4 (has a 0-10V output to Quench Detector AND E10-E11 in)
qf1/qd1	qtrim in service building 1004B	dhx	AGS Cold Snake p.s.'s
qf2/qd2	snk7 in alcoves		AGS 2000A and 600A p.s. in C18 house
qf3/qd3	rot3 in alcoves		
q6/qf6/qd6			
q7/qf7/qd7			
qf8/qf9			
q89			
qd9			
tq			
dh0			
qgt (gamma-t in alcoves)			

- NOTES:
1. A type 2 card can be used in a qgt if a type 1 is not available.
 2. A type 2 card can be turned into a type 4 card by installing jumper E10-E11.