

## PT 8617 Two BNC CHANGEOVER CHANNELS

The PT 8617 BNC Changeover Channels can be installed in the PT 5211 VariTime™ Changeover Unit.

PT 5211 VariTime™ Changeover Unit is as standard equipped with 4 BNC channels (each channel with 2 inputs and one output).

Extra channels can be added:

Up to 8 BNC channels if no XLR option (PT 8618) is installed

or

up to 4 BNC channels with the XLR option (PT 8618) installed.

### Packing list:

Check that the PT 8617 option package contains the following items:

Description:	Item	Quantity
1. BNC switch Board	4008 109 83530	1
2. Nut for BNC connector	2422 034 17419	6
3. Lockwasher for BNC connector	2422 034 17421	6
4. Pan head screw, M3x6	2522 178 31058	3
5. Ribbon cable, 10 pole micromatch connector	4008 105 00260	1
6. Distance piece	4008 107 36510	3

### Installation

1. Open the PT 5211 by removing the top cover.
2. Remove plastic blinds from the back panel for the BNC.
3. Insert the PT 8617 BNC Changeover module:
  - If no PT 8618 XLR Changeover option is installed, any slot can be used.
  - When a PT 8618 is installed or has to be installed, the positions to left side (viewed from the rear) cannot be used.

### Note:

If installed in lower layer, the unit has to be mounted upside down, i.e. with components towards the bottom of the frame. Another unit can be mounted on top, by using the distance pieces.



4. Mount the lock washers and nuts on the BNC connectors on the module(s), do not tighten.
5. Mount the screws to fasten the PT 8617 BNC Changeover module, do not tighten.
6. Tighten the nut on the BNC connectors.
7. Tighten the screws holding the module in the frame.
8. Install the cable connecting the unit to the board with the standard channels, a guide pin in each connector has to fit into a similar hole in the modules.  
Refer to drawing for connection details.
9. Mount the top cover on the PT 5211.
10. Place the new option type plate on the side of the generator in order to make later identification possible.

