

Output Options 7 & 8: Peak Hold, Track and Hold BSC133

Output Option 7: Peak Hold.

The Peak Hold option on the BSC133 provides a low cost solution to detect peak situations (peak - picker) where the peak hold time does not exceed two (2) hours.

Contact open: output follows input (track)

Contact closed: output holds at signal level applied to input at time of contact closure (hold).

Output signal decay: approximately 2% per hour

Detectable minimum

peak interval: 200ms

A special version (SPL0469) can be supplied when the detectable minimum peak internal is 5ms. For this version, the hold decay is 1% per minute.

Output Option 8: Track and Hold.

The BSC133 - Track and Hold option provides a short time hold facility for the output signal

Contact open: Output follows input (track)

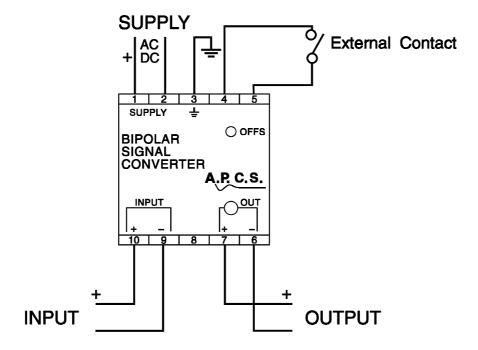
Contact closed: Output holds at signal level applied to input at time of contact closure (hold).

Output signal decay: Approximately 1% for thirty (30) minutes at mid range

Track interval: Should not be less than two (2) seconds

Hold interval: Should not extend two (2) hours.

Connection Diagram



| A.P. C.S. | ANALOG PROCESS CONTROL SERVICES PTY. LTD. | Fax 02 9555 1055 | |
|---|--|---|---------|
| /\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\ | · 24 FRED ST, LILYFIELD 2040 N.S.W., AUSTRALIA | Tel 02 9555 1044 | Page: 1 |
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