

J43A/B interlock

D-9S

This contains the same circuitry as on the 493.01 chassis except in a 9 pin D connector instead of a 15 pin connector. It is usable with either switch contacts or logic levels.

J43A/B interlock

PIN	NAME	FUNCTION
1	intlk 24V	24V thru 15k resistor
2	intlk hi	hi side of opto-isolator (opto off = intlk)
3	intlk lo	lo side of opto-coupler
4	intlk com	24V common
5	event 24V	24V thru 15k resistor
6	event hi	hi side of opto-isolator (opto off = event (soft intlk))
7	event lo	lo side of opto-coupler
8	event com	24V common
9	N/C	

J44A/B run/stop

D-9P

Two undedicated form C relay contacts (DPDT) are available on this connector. Pin-out subject to change. Also includes opto-isolator for indicating interlock status of each station.

J44A/B run/stop

PIN	NAME	FUNCTION
1	R/S 1 NC	normally closed contact
2	R/S 1 com	common
3	R/S 1 NO	normally open contact (closed when in run)
4	intlk hi	high side of opto isolator for indicating intlk status
5	intlk lo	lo side of opto isolator
6	R/S 2 NC	normally closed contact
7	R/S 2 com	common
8	R/S 2 NO	normally open contact (closed when in run)
9	N/C	

Run/Stop #1 = Run Output Indicator. Use Normally OPEN Contacts.
= 494 Digital Output #4

Run/Stop #2 = Sump Reset Output. Use Normally OPEN Contacts.
= 494 Digital Output #3