



## B033 Dual Channel Switcher Module



The Hawkeye Dual 2x1 Switcher is a universal module, which may be configured as a dual video, data or balanced audio switch.

The de-selected inputs have optional terminations of 50R, 75R, 600R or high impedance. The card utilises high quality G5Y series signal relays. The input stage has an optional link in order to ground the screen when used for switching unbalanced video. The control inputs can be active low, active high or isolated inputs selected by links on the card. The front panel has LED's indicating which input is selected and whether the channel is local or remote control. A manual control toggle switch for each channel is also on the front panel which selects either input 1, remote or input 2. The toggle switch can be disabled by removing a link on the card.

Channel selection and loc/rem remote status signals are available as isolated contacts or with a common connected to 0V. The channel selection remote status signals can be configured to indicate if a relay coil has failed to operate.



An optional DART compatible sub-board is available which provides monitoring status to the DART Bus.

