

## Philips/BTS/Thomson Product Enhancement CP300/330 Remote Control “Joystick Override”

### Concept

In many applications it is necessary to control an output of a routing switcher via an external source, particularly from camera joysticks (OCP's) for “joystick override” or from an edit controller for recorded delegation. Previously, there has been no simple, parallel interface for the current range of Thomson routing switchers. With the introduction of this product a CP300 or 330 (24 or 48 x 1 matrix control panel) may be retrofitted to allow simple contact closure control of the output bus associated with that panel. This modification kit also includes the advantage of an internal mains power supply to allow the control panel to be powered directly from a 85 to 264V, 47 to 440Hz source (fully automatic) via a standard IEC connector.

### Features

- ❖ Field upgradeable.
- ❖ No modification to existing internal Thomson cards or software.
- ❖ Switchable between:
  - ❖ “Joystick mode”- selection returns to original when remote closure is removed
  - ❖ “Remote mode” - selection latches to that selected by remote closure.
- ❖ Simple remote control via closure to ground.
- ❖ Optically isolated remote inputs (5V, 10mA).
- ❖ Unit remains low profile (100mm deep excluding connectors).
- ❖ Available as a mains only modification without remote control.
- ❖ Internal, wide tolerance mains power supply.

# CP300 Joystick Override

#### For More Information

Ring Communications (UK) Ltd, E-Space North, Wisbech Road, Littleport, Cambs, CB6 1RA, UK  
t: +44(0) 01353 865568 f: +44(0) 01353 865301 e: sales@ringuk.com w: <http://www.ringuk.com>

## Details

The kit comprises metalwork (a new back panel and additional card mounts), rear panel connectors with ribbon cables, a mains power supply block including IEC connector, and a Ring designed controller card. Full details of assembly are also included. The new Ring controller card essentially replaces the control from the button card (for the first 24 buttons in the case of the CP330) whenever external control is detected. Remote control is via a 25 way D-type connector.

### Part Number:

00-24-0404 CP300 JO/KIT

CP300/330 Joystick Override Kit

# CP300 Joystick Override

### For More Information

Ring Communications (UK) Ltd, E-Space North, Wisbech Road, Littleport, Cambs, CB6 1RA, UK  
t: +44(0) 01353 865568 f: +44(0) 01353 865301 e: sales@ringuk.com w: <http://www.ringuk.com>

Doc: CP300\_B 2007