The ARCC is a code feeder which generates and transmits a unique code prior to each print cycle, removing the need to store codes within the code feeder. A detailed logfile is stored in the ARCC stating which unique code was transmitted to the coder after a product changeover was detected by the ARCC meaning the brand knows which unique codes have been applied to their various products.

Unique

The ARCC will never output the same code more than once.

Ease of Use

Simple to install and transparent to the operator in use.

Throughput

Can generate and transmit 12 character codes at a rate of 35 per second.

Secure

The codes cannot be viewed until they are printed on the product.

1/0

2 isolated configurable inputs.

4 volt-free outputs.

Optional barcode reader (1D, 2D, QR).

Compatibility

Available to operate with all mainstream coders.

User Interface

On/Off key operated switch. 4 line x 20 character Liquid Crystal Display. 6 x Status LEDs.



Industrial

Stainless steel enclosure.

Validation

Codes may be validated via RivTec's code validation platform or may be provided on a USB flash drive for self-validation.

Log Files

A log file is maintained of all activities.

User interface	On/Off key operated switch 4 line x 20 character Liquid Crystal Display 6 x Status LEDs
Communications inter- face	RS232 Ethernet (optional)
Power requirements	100mA at 24V dc
Construction	Stainless steel
Weight	1.2 Kg
Dimensions	159 mm x 104 mm x 63 mm
Inputs / Outputs	2 / 4
Options	USB Flash Drive containing the ARCC's unique codes, Barcode scanner (with 2D Validate option), Ethernet adapter, Network adapter, wireless adapter, Logfile Server, additional communications port.