

A new concept in  
coin management

# CASHFLOW<sup>®</sup>

## 350 Totalisers



### Reliability

With over 3 years of research and development behind them, the CashFlow<sup>®</sup> range of products continues to build on our reputation for reliability and quality. We now supply the most reliable products across more applications than ever before. An extra wide 'throat' and parallel-opening flight deck virtually eliminate coin jams. Intelligent design of coin flight minimizes the effect of dirt or moisture contamination. The latest advances in electronic integration (ASICs and SMD) ensure minimum component count and more reliable operation.

### Security

With its unique mechanical design and intelligent sensing algorithms, CashFlow<sup>®</sup> totalisers provide the most accurate, reliable validation. Patented devices stabilize and direct coin flight to enable the most precise and accurate coin measurement in all environments.

### Flexibility

CashFlow<sup>®</sup> totalisers are designed to meet the changing needs of dynamic operating environments. They can be used in Mars Electronics channels or with mini and midi front plates. Both front plates can be supplied with built-in illuminated LCD displays for compact, self-contained totalising units.

All CashFlow<sup>®</sup> coin products incorporate the HI2 interface. This is a highly functional serial machine interface for point-to-point or multi-node systems. To provide compatibility with industry standard interfaces there are a number of PCBs available. These PCBs contain a 4-bit DIL switch known as the MMI (Man-Machine Interface) and can be used to configure some aspects of the product.

The CashFlow<sup>®</sup>350 range offers a totally new concept in coin handling for totaliser applications. It is based on the powerful CashFlow<sup>®</sup> 4"/100mm acceptor, the core module for all CashFlow<sup>®</sup> products.

The totalisers have been designed as integrated, self-contained units providing unrivalled reliability and security. Simplified updating of operating parameters can be achieved with the Mars<sup>®</sup> Route Alpha 250 or Mars<sup>®</sup> Service Alpha 200 service tools.

# CASHFLOW®

## DIMENSIONS

	4" Acceptor	5" Top Entry Adaptor	5" Channel	Midi Front Plate	Mini Front Plate
Width	100mm	135.8mm	133.4mm	63mm	63mm
Length	101.6mm	179mm	354mm	155mm	115mm
Depth	49.5mm	46mm	76.9mm	95.5mm	95.5mm
	Tabletop Vending Machines	Full Cabinet Size Vending Machines	Tabletop Vending Machines	Tabletop Vending Machines	Tabletop Vending Machines

## MMI INTERFACES

Standard 412 (OV Common 12V)

Standard 424 (OV Common 24V)

- 2 price output lines
- An all inhibit input
- 2 blocker inputs
- An interface to a remote display

## MOUNTING OPTIONS

	Interface PCB	Power Supply & Voltage	Replaces
5" Channel Mounted	Standard 424 (OV Common, 24V DC)	2 Price – 24V, 110V, 220V AC	MS150
Mini Front Plate	Standard 412 and 424 (OV Common, 12, 24V DC)	1 Price – 24V, 110V, 220V AC 2 Price – 12, 24V DC	
Midi Front Plate	Standard 412 and 424 (OV Common, 12, 24V DC)	1 Price – 24V, 110V, 220V AC 2 Price – 24V, 110V, 220V AC 12, 24V DC	MS159

## CASHFLOW MODULE COMPATIBILITY

	5" Channel	Midi Front Plate	Mini Front Plate
5" Channel	√		
Adaptor	√		
Coin Chutes	√		
AC Power Supply	√	√	√
Mini Front Plate			√
Midi Front Plate		√	
LED Display	√		
LCD Display		√	√

Full details on request.

Mars Electronics reserves the right to improve the performance of its products without notice.

Part no.: 143083044



Mars Electronics' International are ISO 9002 approved.

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THE INTELLIGENT TRANSACTION™