SCAN COIN
A3 Change Machine

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The SCAN COIN A3 Change Machine is developed to serve the needs of remote and unmanned locations with the machine replenished by a CIT operator. Robust and reliable, the A3 is ideal for public utility use

Security and reliability
The A3 is a machine built without compromise. Designed for remote auditing and third party cash handling, where the operator does not access any cash. All filling is done by exchanging closed cash cassettes. It utilizes the highly reliable Sodeco note reader and is built into a high security cabinet.

The A3 is a dedicated note to coin change machine. It is designed particularly for integration into a transport system: The cabinet is a high security all steel construction with 7 point locking and vandal resistant internal lock. Cash handling is entirely through closed secure module exchange.

PC operation provides running on screen diagnostics and network connection for remote management. The A3 change machine provides the ultimate in security, functionality and ease of use, as required in a passenger transport environment.

Operation of the machine is very simple; Open the door, replace the hoppers and note box, check the display and shut the door. No other action by the operator is normally required. If any further action is required, this will be shown on the display as an instruction message.

Note Reader
Mars Sodeco® Cash Management Systems BNA56 International Banknote Acceptor provides the ultimate in security and reliability for banknote acceptance around the world and includes a high capacity lockable banknote stacker. When full, the secure note box is swapped with an empty one and can then be taken to a cash office for emptying and auditing. Every note box is serial numbered externally and electronically for identification and tracking of contents.

Hopper modules
The locking hopper modules allow secure cash handling when refilling the machines with coin. Coins can be loaded into the hopper at a cash office and then transported to a machine in a locked condition. The hopper module is exchanged with the empty or partially empty unit in the machine. At no point is there any access to the cash by service personnel. The module uses a coin controls

universal Mk4 hopper for the payout function. Coin capacity is equivalent to 2300 UK 2p coins. Every hopper module is serial numbered externally and electronically for identification and tracking of contents.

Entry alarm
When an operator opens the machine door, he must enter his identification number on the keypad. Failure to do this within the timeout period will cause the machine to contact the control centre to report unauthorised entry. The alarm has a battery backup and relay output to the independent alarm system so that it will still work when the machine is switched off. The alarm is activated by a door switch and a light sensor .

Management system
The A3 is designed to be managed over a network from a control centre. The management system downloads service and audit information from each machine at regular intervals. When hopper modules and note boxes are swapped, the contents of the removed boxes is automatically recorded for reporting to the management system. In this way all cash can be accurately tracked and checked without the need for any operator intervention at the machine. If the hopper modules become low on coins or the note box is nearly full, the machine will automatically contact the control centre to report this condition so that it can be refilled before going out of service. The management system may also be used to change machine configuration and update software and currency data (e.g. for the Euro).

TECHNICAL SPECIFICATION—SCAN COIN A3 CHANGE MACHINE

WIDTH	670 mm
DEPTH	400 mm
HEIGHT	1350 mm—excludes plinth (250 mm or 500 mm) and optional sloping top.
WEIGHT	110 kg
VOLTAGE	230 V/50 Hz, 115 V/60 Hz (optional)
POWER CONSUMPTION	approx. 200 W

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SS-EN ISO 9001

Service is available worldwide through a network of SCAN COIN factory-trained service specialists.
SCAN COIN reserves the right to change the design and/or specifications without prior notice.