



MAGSTOP Control Column

MEC10H - electronic coin reader

Description

Magnetic entry and exit control terminal with fully integrated electronic coin reader for use in basic parking applications

Housing

The control column has been designed to match the barrier housing. The zinc-plated and phosphated 2 mm thick sheet steel housing with the high-grade steel base frame is a proven design.

The removable top cover and front door, which are both fitted with a lock, offer optimum accessibility for maintenance and service.

The door is mounted facing the lane as standard, but can be mounted on any other side on request.

The UV-proof facade quality powder coating guarantees, with a thickness of 70µm (Colour RAL2000 orange) the highest protection against corrosion.

Other colours from the RAL colour range can be supplied to special order in the same quality.

The removable mounting plate gives the control column the character of a switch cabinet and provides optimum accessibility. It also has sufficient space for mounting additional electrical components.

M8 shear connectors and mounting rails are supplied for customer mounting on a concrete foundation.

Electronic coin reader

The electronic coin reader can be fitted to the right or left of the 3mm thick aluminium front panel leaving room to mount an intercom or card reader etc.

The coin reader can be programmed to accept 8 different coins or tokens with diameters from 15 to 33mm and thickness of 1.1 to 3.5mm. Validation is electronic with 4 sensors and 4 pairs of coils. Temperature range 0° to 60°C.

The coin reader is programmed using 3 pushbuttons and an LCD display allowing a variety of coins and currencies to be accepted. The acceptance window can also be varied to suit the application. There is a 2-price totaliser allowing the unit to be switched between two different tariffs.

Coins are normally deposited in a collecting bin although a locked vault (not removable) can be fitted if required.

Foundation

The foundation must be customer produced according to the guidelines in Magnetic Info MF5115.

Reinforcement is not necessary for control columns.

