

In combination with the entrance or exit station, the barrier is the actual access control device of the car park. This barrier is not only used for opening and closing, but also includes an electronic control that discovers and prevents abusive entries and exits in combination with loop detectors.

MONOCARD III – Barrier Basic Line

An intelligent solution for a simple task.



The barrier is of smart solid design. Due to the symmetrical structure of the drive block, the boom can be mounted either on the right or left side. The sinusoidal drive system guarantees short opening and closing times without overstraining the mechani-

cal parts on both limit stops. The barrier arm is made of white aluminium profile with red signal strips and a rubberised bottom edge. Alternatively, the barrier arm can be designed as round profile.

Beside the use in the parking facility, the barrier is suitable as OEM product for general access control, e.g. for secured roads and company entries.

Features

- Boom holder to the right or left side
- optimal protection against vandalism
- simple emergency release mechanism
- limit position damping by a sinusoidal course of motion
- all mechanical parts are galvanised and passivated
- barrier arm made of aluminium profile

Options

- intelligent electronics to close the barrier to avoid unauthorised and abusive use
- boom made of aluminium round profile
- Folding boom
- Boom breakage detector

Technical Specifications

Power supply	230 VAC 50 HZ
Load	
Load capacity	0.37 kW
Power consumption	max. 2.5 A
Running time	0.9 s to 3.2 s (depending on the arm length)
boom lengths	2500 to 4000 mm
boom height/width	100x25 mm
Casing	steel, powder-coated
Standard colour	anthracite (NCS 7500)
Barrier weight	48 kg

