

Terminal-MXL, -MXXL

Free-standing housings



For installation according to customer requirements

MXL and MXXL terminals are the optimum functional and design supplements for all Magnetic barriers. Their large installation dimensions provide a universal platform for all customer-specific equipment – for intercom systems and video monitoring, or for complex access and exit control systems.

The terminals are made of aluminium and stainless steel, and are thus designed for long service lives. The front consists of a

front cover that can be slid out on telescopic rails and a slot-in door which can only be opened with a single key. Service technicians therefore have easy access to all installed components. Terminals from Magnetic are available in two versions: with a height of 1.5 m the MXL model is intended for use with cars while the MXXL model – with a height of 2.8 m – offers a large individually configurable installation area suitable for all vehicles from compact cars to large articulated trucks.



Versatile control systems

Whether an intercom system, video camera, card reader, ticket system or biometric identification – any access control system required can easily be integrated into Terminals from Magnetic.



Award-winning design

With their shape and colours, the Terminals ideally complement the multi-award-winning access barriers from Magnetic.



Optimal corrosion protection

The stainless steel base and the housing made of powder-coated aluminium offer optimal long-term protection against corrosion.



Easily accessible components

Two simple hand movements: the terminal's front panel slides out on telescopic rails and the door is easily detached. This increases ease-of-use and accelerates commissioning and servicing.

Terminal-MXL, -MXXL




- > Universal platform for a wide variety of equipment
- > Large installation dimensions for customer-specific control systems
- > Shape and colours based on prize-winning design of Access barriers
- > Slide-out front cover for simple commissioning and maintenance
- > Maximum protection against corrosion




| Technical data | Terminal-MXL | Terminal-MXXL |
|--------------------------------|-------------------------------|--------------------------------|
| Application | Cars | Cars and trucks |
| Housing dimensions (W x H x D) | 497 x 1495 x 367 mm | 497 x 2795 x 367 mm |
| Installation space (W x H) | 310 x 705 mm | 310 x 1240 mm and 310 x 705 mm |
| Weight | 56 kg | 92 kg |
| Front cover design | Slide out on telescopic rails | Slide out on telescopic rails |
| Housing design | Powder-coated aluminium | Powder-coated aluminium |
| Base design | Stainless steel | Stainless steel |
| Enclosure rating | IP 54 | IP 54 |

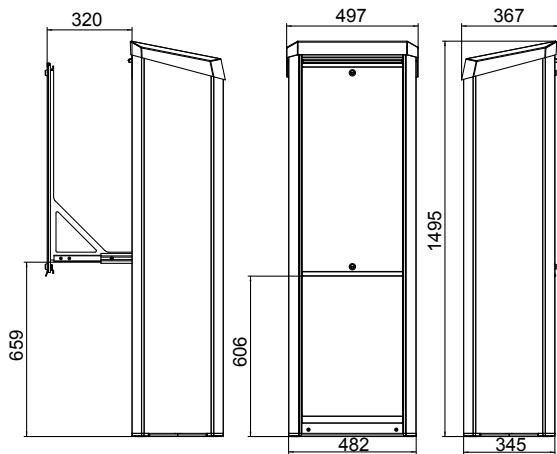
| Options | Terminal-MXL | Terminal-MXXL |
|------------------|--------------|---------------|
| Connection plate | ✓ | ✓ |
| Heating | ✓ | ✓ |
| Key switch | ✓ | ✓ |
| Coin validator | ✓ | ✓ |
| Code keyboard | ✓ | ✓ |
| RFID reader | ✓ | ✓ |

Standard colours, housing

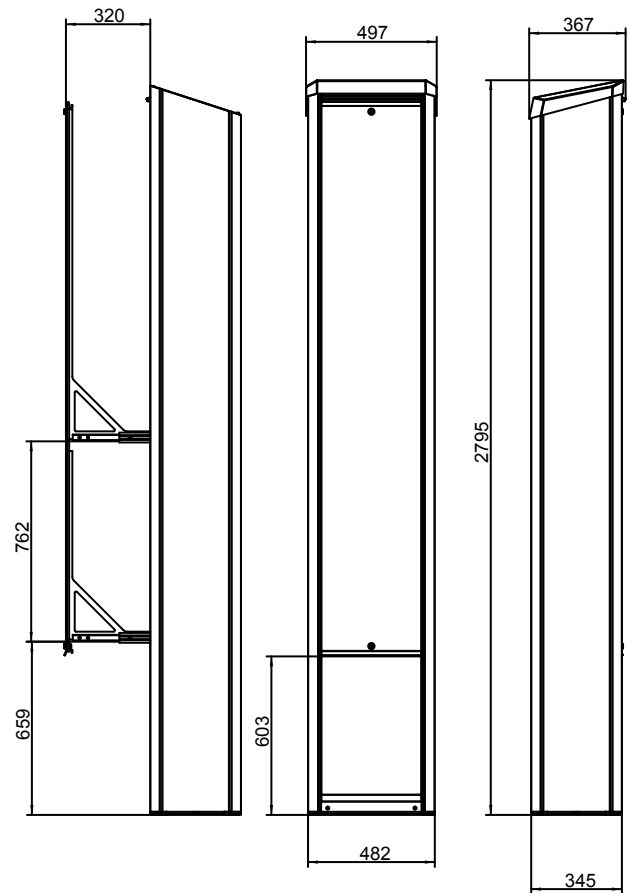
| | | |
|--|---|---|
|  |  |  |
| Orange (RAL 2000) | White aluminium (similar to RAL 9006) | Grey aluminium (similar to RAL 9007) |

Standard colours, front and back

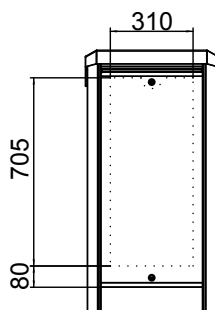
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| Black grey (similar to RAL 7021) |



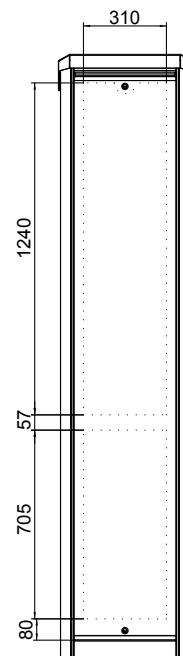
Terminal-MXL
Side view with fully extended front panel,
from the front and from the opposite side



Terminal-MXXL
Side view with fully extended front panel,
from the front and from the opposite side.



Terminal-MXL
Detailed view of front panel.



Terminal-MXXL
Detailed view of front panel.

The terminal front panel areas indicated with dotted lines can be equipped as desired.
The spaces between the dotted lines and the solid lines are not available for installation purposes.

Access to Progress

Magnetic stands for pioneering products – in every way. Our access control systems for vehicles or pedestrians clear the way for thousands of people every day – at car parks, toll gates, stations, airports and in buildings. Our technology is also pioneering, however: with innovative drives, intelligent control systems and well thought-out details it provides maximum safety and longevity. Are you also on the path to Magnetic?



Vehicle barriers

- Access barriers
- Parking barriers
- Toll barriers
- Special barriers



Pedestrian gates

- Turnstiles
- Swing gates
- Tripod gates
- Retractable gates
- Wing gates



Terminals

- Cars
- Trucks