



MLR2000



The mechatronic access control solution for data center racks with Wiegand-Interface.





- Status of the handle via management systems evaluable
- LEDs visualize Status of the handle
- Wiegand-Interface for easy integration in existing systems
- Integrated reader unit
- Reader options adaptable



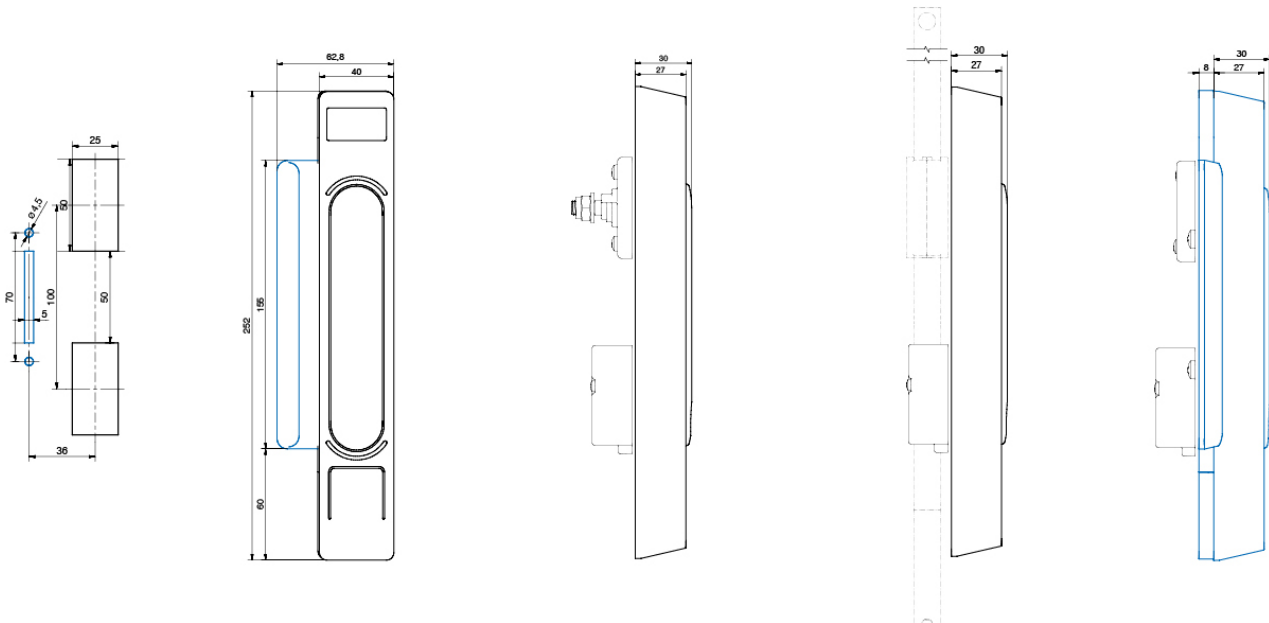
MLR2000	
LED handle status	.
LED temperature status	–
LED sabotage alarm	System-dependent
Conditional Relay	–
Reader 125 kHz	On demand
Reader 13,56 MHz	.
Relay output (via screw terminal) 2,5 mm ² , can be connected from the plug-in side	–
Relay contact	12V, 2A, 24W
Door contact input (screw terminal on plug-in side), 2,5 mm ² , terminal 1 and 2	–
Interface	Wiegand
Storage space for transponder	–
Stand-alone	–
Storage for 500 events and 30 time profiles	–
Integrated real-time clock with buffering up to 60 min. at 25 °C	–
Temperature range –20 °C ... +70 °C	.
Sheet thickness plus powder-coating	1,5–2mm
Torque mechanism screw connection (top)	1,0/1,2Nm
Torque cap screw connection (bottom)	0,4 Nm
Power supply ±10 % (DC) / standby current (DC) / max. current consumption (DC)	12V/40mA/440mA
Illuminated info field	Color configurable

Scope of Supply	
Swinghandle	Black plastic recess, zinc diecast handle mat chromeplated
Control unit	Plastic enclosure, can be fixed with screws or selfadhesive pad
Connection Cable	8-pin; 350 cm; UL-approved, 26 AWG stranded wire; RJ45 connector molded onto one end; crimped JST ZHR-8 connector on other end
Special feature	An external power unit is not included in the scope of supply, but can be ordered as an accessory.

Product numbers	
MLR2000 (13,56 MHz) for Rod Latch	610-9808.00-01356

Dimensions

Dimensions



LED-Displaystatus



Mechanical connection

Mechanical connection



MULTI-POINT CAMS

The swinghandle can be combined with a multi-point cam. Optionally, a round rod system can contribute to multi-point locking.

ROD LATCH

In the rod latch system, the revolving pullhandle drives the mechanism in the rod latch housing. Flat rods run vertically to the door frame.

OFFSET

The revolving pull handle drives the locking slide on the side of the handle. The laterally operated rod system is typical for the offset version.