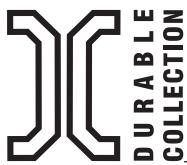




ELECTRIFIED LOCKS
SERIES - EMLF



ELECTRIFIED LOCKS - EMLF SERIES

ITEM CODE: EMLF SERIES

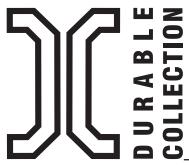
SOLENOID LEVER CONTROL & MOTORIZED
LATCH RETRACTION



Features:

- Heavy duty electrified mortise locks.
- UL listed. UL10C 3 hours fire rated.
- UL file number: GYQS.R39687
- Mortise chassis tested to meet ANSI A156.13 grade 1 (1,000,000 cycles).
- ADA compliant (American with Disabilities Act), ANSI A117 (Accessible and Usable Buildings and Facilities).
- Latch Retraction: Latchbolt motor operating voltage 24 VDC(+/- 10%), average holding current 260mA, average latch retraction current 1A, wire gauge minimum 18 gauge, direct wire run- no relay or access control units in-between.
- Lever Control: Lever solenoid operating voltage 24VDC (+/- 10%), current 350MA. Optional 12VDC (+/- 10%), current 700MA.
- Optional: REX (Request to Exit) and LBM (Latchbolt monitor) switches available.
- No special lock preparation is required, fits standard mortise lock series 1000.
- Ideal for “push/pull” applications.
- Only work with recommended power supply. Consult Durable Collection before specifying.
- Field reversible without lock disassembly.
- Locks include special high-strength springs and a positive stop to eliminate unsightly sagging levers.
- Trims utilize 11 mm high-strength alloy steel spindles for extra durability.
- Field reversible without lock disassembly. Designed for doors thickness 44 mm standard.
- Backset: 70 mm only. Center to center: 98 mm only.
- Armored front size: 203 x 32 x 1.5 mm. Case size: 113 x 153 x 24 mm.
- Deadbolt: 25 mm in stainless steel. Latchbolt 19 mm throw in stainless steel with anti-friction tongue.
- Strike: ANSI curved lip strike 32 x 124 mm with dust box standard. Door cutout Type 86.
- Tested with levers in hollow or solid stainless steel.
- Cylinders and keys: Mortise cylinders (6 pins with 3 brass keys) or SFIC or LFIC interchangeable core (6 pins with 2 operate nickel plated standard keys + 1 nickel plated control key).
- Construction keys and master key system are available. Several key-ways are available.
- Standard finish: 630 (satin stainless steel). Other finishes are available upon request.

HOUSING – CICH – 6 or 7 PINS	SFIC or LFIC – 6 or 7 PINS	MORTISE CYLINDER – DMC-6 PINS

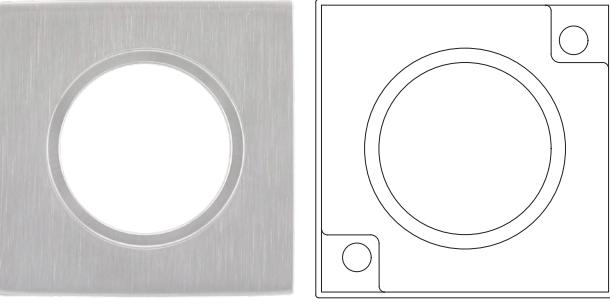
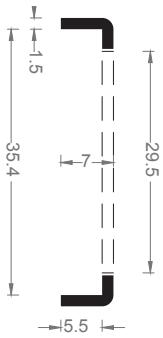
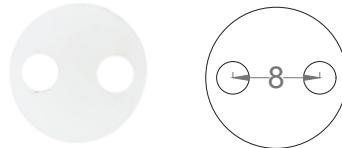


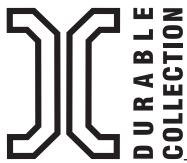
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CYLINDER GUARD – DCG – AVAILABLE 6, 11 & 17MM PROJECTION					
KEYS DMC	WAVE SPRING	KEYS SFIC			
SECURITY CYLINDER GUARD – DCG8.5 or DCG13.5			CYLINDER GUARD – DCG8		
CAMS FOR SFIC HOUSING	CAMS FOR DMC HOUSING				
4	4				



ELECTRIFIED LOCKS - EMLF SERIES

DCG	
 	  4
SQUARE CYLINDER GUARD – DCGSQ	SPACER SFIC 6 PINS – FOR CICH – FOR SFIC 7 PINS TO SFIC 6 PINS



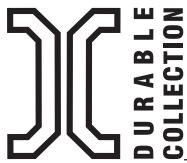
ELECTRIFIED LOCKS - EMLF SERIES

AVAILABLE MODELS	
EMLF01-ELR Passage F01	<ul style="list-style-type: none">• Latchbolt retracted by lever outside or by lever inside. Applied power electronically (EU) retracts latchbolt for push/pull operation.• Outside and inside lever are always free ingress and egress.
EMLF07-ELR Storeroom F07	<ul style="list-style-type: none">• Latchbolt retracted by key outside or by lever inside. Applied power electronically (EU) retracts latchbolt for push/pull operation.• Outside lever is always rigid (locked) and inside lever is always free egress.
EMLF30-ELR Institutional F30	<ul style="list-style-type: none">• Latchbolt retracted by key outside or inside (double cylinder operation). Applied power electronically (EU) retracts latchbolt for push/pull operation.• Outside and inside levers are always rigid (locked).
EMLF07ELXF01-ELR Storeroom F07EL (outside) / passage F01 (inside)	<ul style="list-style-type: none">• Latchbolt retracted by key outside or by inside lever. Applied power electronically (EU) retracts latchbolt for push/pull operation.• Outside lever's function is storeroom F07EL. Applied power prohibits outside lever from retracting latchbolt.• Inside lever's function is passage F01, always free egress.
EMLF07EUXF01-ELR Storeroom F07EU (outside) / passage F01 (inside)	<ul style="list-style-type: none">• Latchbolt retracted by key outside or by inside lever. Applied power electronically (EU) retracts latchbolt for push/pull operation.• Outside lever's function is storeroom F07EU. Applied power allows outside lever to retract latchbolt.• Inside lever's function is passage F01, always free egress.
EMLF30XF07EL-ELR Institutional F30 (outside) / Storeroom F07EL (inside)	<ul style="list-style-type: none">• Latchbolt retracted by key outside or inside (double cylinder operation). Applied power electronically (EU) retracts latchbolt for push/pull operation.• Outside lever's function is institutional F30. Always Clutching (does not activate outside lever at any time).• Inside lever's function is storeroom F07EL, Applied power prohibits inside lever from retracting latchbolt.
EMLF30XF07EU-ELR Institutional F30 (outside) / Storeroom F07EU (inside)	<ul style="list-style-type: none">• Latchbolt retracted by key outside or inside (Double Cylinder operation). Applied power electronically (EU) retracts latchbolt for push/pull operation.• Outside lever's function is institutional F30. Always Clutching (does not activate outside lever at any time).• Inside lever's function is storeroom F07EU, Applied power allows inside lever to retract latchbolt.
EMLF30ELXF30EL-ELR Institutional F30EL (outside) / Institutional F07EL (inside)	<ul style="list-style-type: none">• Latchbolt retracted by key outside or inside (double cylinder operation). Applied power electronically (EU) retracts latchbolt for push/pull operation.• Outside and inside levers' function is institutional F30EL. Applied power prohibits both levers from retracting latchbolt.
EMLF30EUXF30EU-ELR Institutional F07EU (outside) / Institutional F07EU (inside)	<ul style="list-style-type: none">• Latchbolt retracted by key outside or inside (double cylinder operation). Applied power electronically (EU) retracts latchbolt for push/pull operation.• Outside and inside levers' function is institutional F30EU. Applied power allows both levers to retract latchbolt.

NOTE:

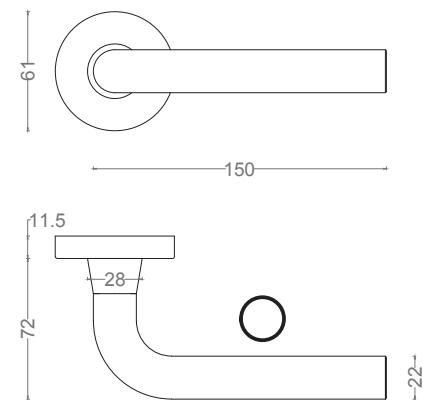
EL-Fail Safe, lock unlocks when power is removed.

EU-Fail Secure, lock unlocks when power is applied.

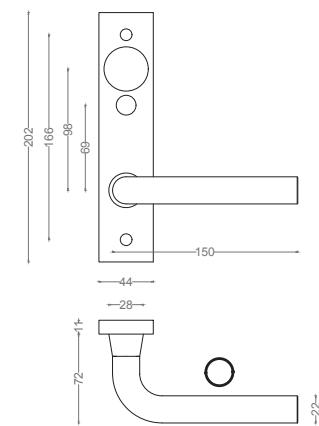


ELECTRIFIED LOCKS - EMLF SERIES

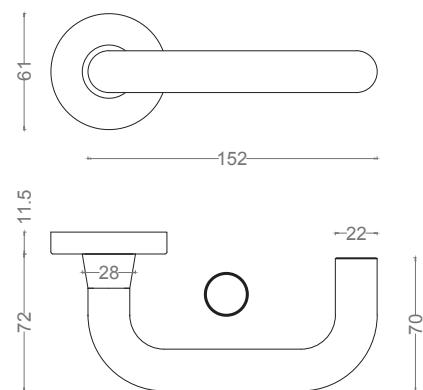
AH101 – HOLLOW LEVER HANDLE



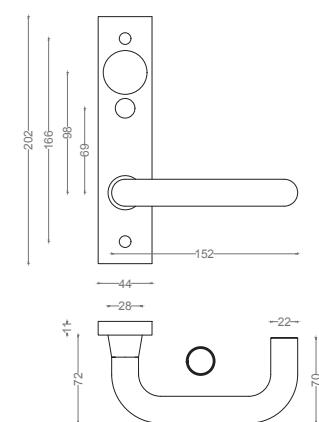
AH101T



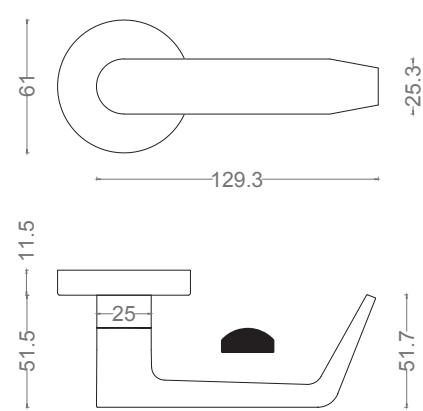
AH102 – HOLLOW LEVER HANDLE



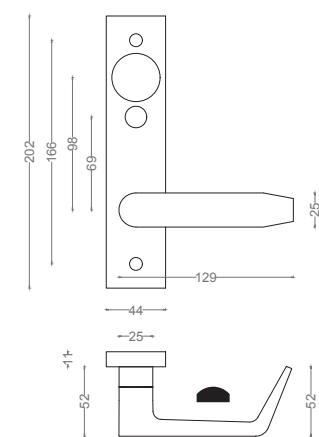
AH102T



AH111 – SOLID LEVER HANDLE



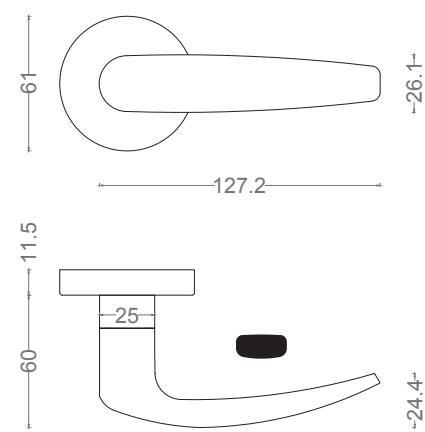
AH111T



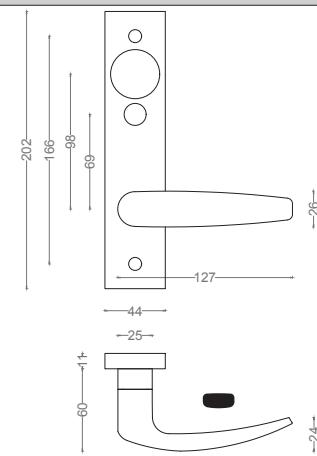


ELECTRIFIED LOCKS - EMLF SERIES

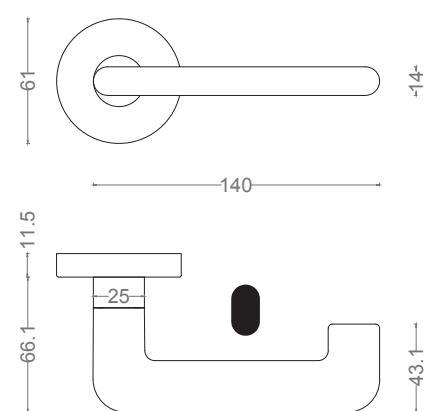
AH112 – SOLID LEVER HANDLE



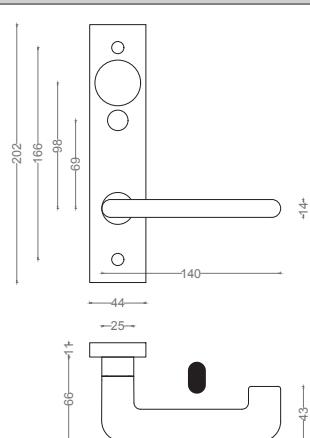
AH112T



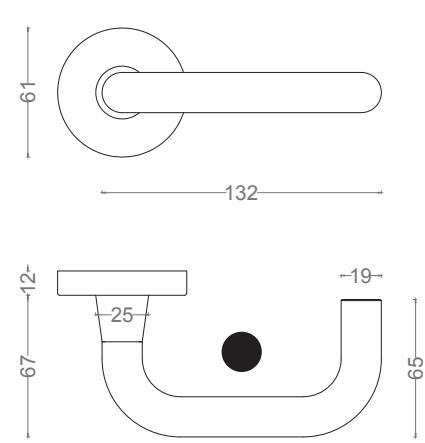
AH113 – SOLID LEVER HANDLE



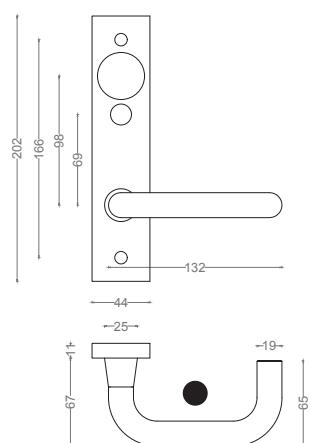
AH113T

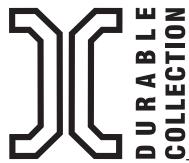


AH114 – SOLID LEVER HANDLE



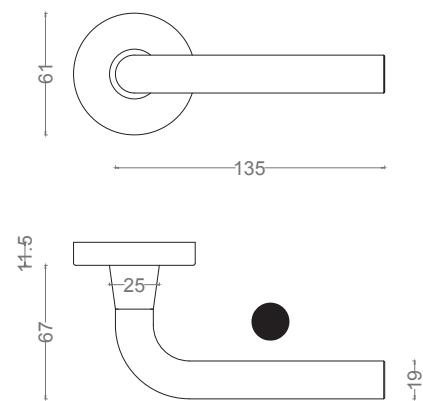
AH114T



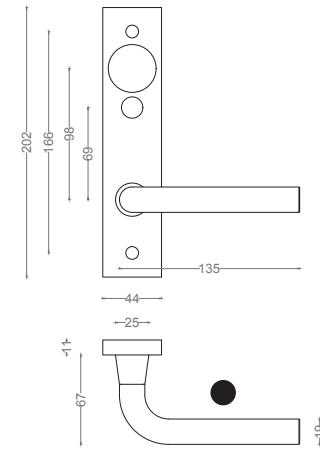


ELECTRIFIED LOCKS - EMLF SERIES

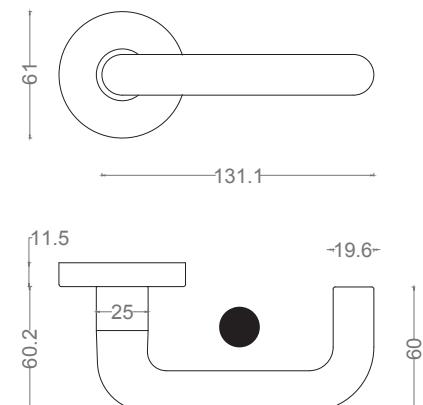
AH115 – SOLID LEVER HANDLE



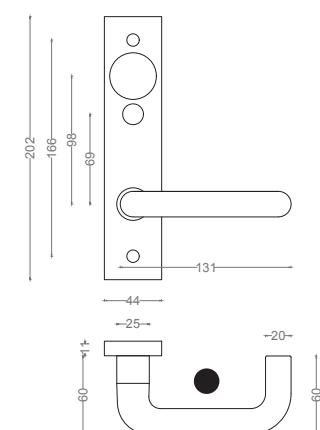
AH115T



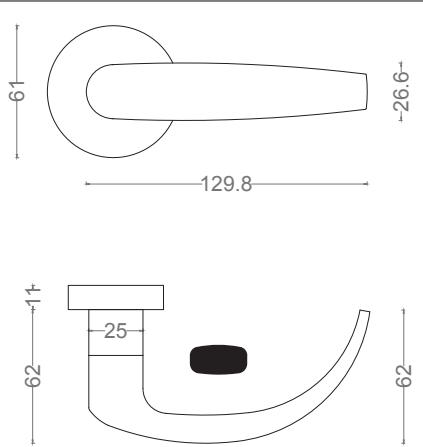
AH116 – SOLID LEVER HANDLE



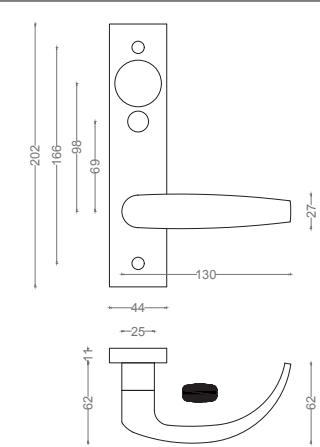
AH116T



AH117 – SOLID LEVER HANDLE



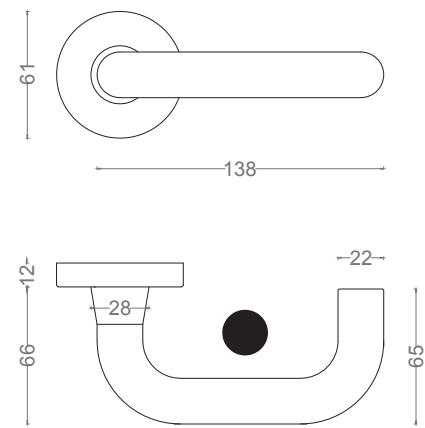
AH117T



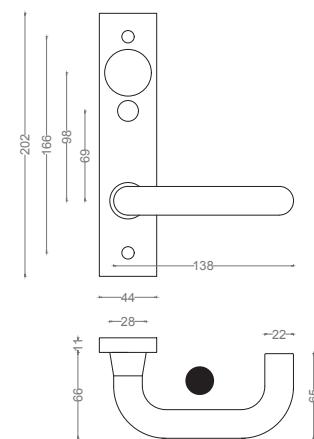


ELECTRIFIED LOCKS - EMLF SERIES

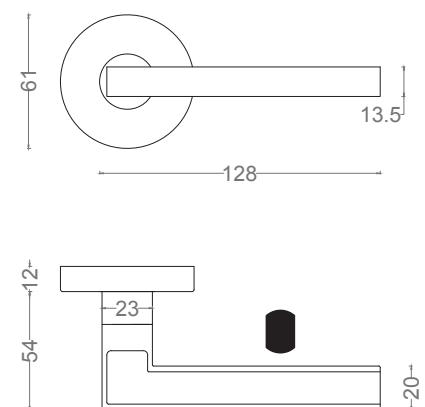
AH118 – SOLID LEVER HANDLE



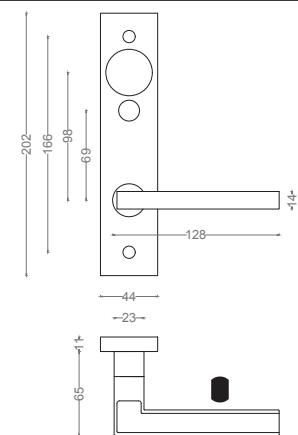
AH118T



AH119 – SOLID LEVER HANDLE



AH119T



AH126 – SOLID LEVER HANDLE

