



E. Electromechanical Solutions

SECTION E ELECTROMECHANICAL SOLUTIONS

E1 Access Control Systems

E1 Stand Alone

E2 - E4 Electric Strikes

E2 ES110 Series Electric Strikes

E2 EL110 Series Electric Cupboard Lock

E2 ES150 Series Rim Strikes

E2 ES200 Series Electric Strikes

E2 ES3000 Series Monitored Electric Strikes

E3 ES9000 Series Pre-Load Electric Strike

E3 Electric Strike Accessories

E4 Securitron Electric Strikes

E4 - E9 Electric Mortice Locks

E4 - E5 3570 Series

E6 3570/3670 Proximity Locks

E6 - E7 3580 Series

E8 Power Transfer Devices

E8 Room Guard Electronic Privacy Controller

E9 Door Furniture

E9 Proximity Furniture

E10 - E11 Electromagnetic Locking

E10 Z2, Z4 and Z8 Single Series Monitored Electromagnetic Locks

E10 Z4 and Z8 Double Series Monitored Electromagnetic Locks

E10 Z4 Mortice Electromagnetic Lock

E10 Weather Resistant Electromagnetic Lock

E11 Electromagnetic Lock Accessories

E11 Securitron Electronic Locks

E12 - E14 Electromechanical Bolts

E12 ES6000 Series Hook Locks

E12 ES8000 Series V-Lock

E13 IB25 Series Drop Bolts

E13 IB25KO Series Drop Bolts

E14 IB38 Series Drop Bolts

E14 Electromechanical Locks

E14 Electronic Roller Door Lock (Internal Use)

E14 Electronic Gate Lock (External Use)

Access Control Systems

NEW! Stand Alone

Hi-O Enabled Stand Alone Access Control Kits

Description	Part Number
Stand Alone Strike Kit	LTRSA/1/1
Stand Alone Mortice Kit	LWSA/2

Hi-O Enabled Kit Components (not for individual sale)



Description	Mortice Kit	Strike Kit
Single Door Controller	1	1



Trimec Hi-O E2000 Electric Strike		1
-----------------------------------	--	---



Lockwood Hi-O 3570 Electric Mortice Lock	1	
--	---	--



HID iCLASS Hi-O Prox Reader	1	1
-----------------------------	---	---

10 x iCLASS Corporate 1000 Prox Cards	1	1
---------------------------------------	---	---

Power Supply	1	1
--------------	---	---

Cable and Connectors	1	1
----------------------	---	---

Stand Alone Software	1	1
----------------------	---	---

NB: Hi-O Stand Alone components cannot be bought separately.

Accessories

Description	Part Number
iClass Prox Cards (Pack of 10)	LC1K-10
iClass Prox Cards (Pack of 100)	LC1K-100
HID iClass Hi-O Prox Reader	LHR10/10

Electric Strikes

ES110 Series Electric Strikes

Weather Resistant Electric Strikes with Stainless Steel Faceplates



Description	Part Number
ES110 12V PTL (Fail Safe)	LT110111-060
ES110 12V PTO (Fail Secure)	LT110112-060
ES110 24V PTL (Fail Safe)	LT110113-060

EL110 Series Electric Cupboard Lock

Field Changeable



Description	Part Number
12V PTL (Fail Safe)	LT111301-000

ES150 Series Rim Strikes

Weather Resistant Rim Strikes - Surface Mounted



Description	Part Number
ES150WR 12V PTL (Fail Safe)	LT110151-010

ES200 Series Electric Strikes

Heavy Duty Cast Stainless Steel Body



Description	Part Number
ES200 12V PTL (Fail Safe)	LT110201-000

ES3000 Series Monitored Electric Strikes

Heavy Duty Cast Stainless Steel Body with Stainless Steel Faceplate



Description	Part Number
ES3200 12V PTL (Fail Safe)	LT113201-030

ES9000 Series Pre-Load Electric Strike

- 10 - 30VDC self selecting
- Easy field selectable fail safe/fail secure
- Operates under preload up to 25kg
- Full monitoring
- Replaces ES2000 series electric strikes

Monitored Heavy Duty Cast Stainless Steel Body



Description	Part Number
ES9000 Pre-Load Multi-Function Strike	LT119001-000

Electric Strike Accessories

Accessories



Description	Part Number
ES110 Rebate Faceplate for Timber Doors	LT210100-523
ES200/9000 Rebate Faceplate for Timber Doors	LT210100-541
ES110 25mm Extension Lip	LT220110-503
ES110 50mm Extension Lip	LT220110-504
ES200/9000 25mm Extension Lip	LT220200-505
ES200/9000 50mm Extension Lip	LT220200-506
Hollow Frame Mounting Kit for ES110	LT220200-518
Hollow Frame Mounting Kit for ES200/9000/3200	LT220200-519

Stainless Steel Faceplates for ES110 Strikes

ES110 ANSI Short "A" Faceplate	LT210100-544
ES110 ANSI Long "B" Faceplate	LT210100-530
ES110 Slim (Euro) "C" Faceplate	LT200100-519

Parts

ES100/110/150 Locking Pin Kit (5 Sets)	LT200110-110
ES200/300/3000 Locking Pins (5 Sets)	LT220200-508

Securitron Electric Strikes

Unlatch and Mortice Unlatch Strikes



Description	Part Number
Unlatch - Motorised Electric Strike	SUNL
Mortice Unlatch - Motorised Electric Strike	SMUNL

Electric Mortice Locks

3570 Series

Non-Monitored



Description	Part Number
12-24V DC Fail Safe or Fail Secure	
No Cylinder	L3570ELN0SC
1 Cylinder	L3570ELN1SC
2 Cylinders	L3570ELN2SC

Monitored (Hub, Deadlatch, Solenoid, Door Position, Key Override Monitor all as standard)



Description	Part Number
60mm Backset - 12-24V DC Fail Safe or Fail Secure	
No Cylinder	L3570ELM0SC
1 Cylinder	L3570ELM1SC
2 Cylinders	L3570ELM2SC

NB: The locksets listed above are fail safe and left handed as default.

3570 Series *continued...*

Monitored (Hub, Deadlatch, Solenoid, Door Position, Key Override Monitor all as standard) continued...

Description	Part Number
89mm Backset - 12-24V DC Fail Safe or Fail Secure	
No Cylinder	L4570ELM0SC
1 Cylinder	L4570ELM1SC
2 Cylinders	L4570ELM2SC
127mm Backset - 12-24V DC Fail Safe or Fail Secure	
No Cylinder	L5570ELM0SC
1 Cylinder	L5570ELM1SC
2 Cylinders	L5570ELM2SC
Monitored Secure Area Rated	
Electric Mortice Lock 3570 Secure Area Rated Lock 60mm Backset Monitored	L3579ELMOSC

NB: The locksets listed above are fail safe and left handed as default.

Accessories

Description	Part Number
1.6m Cable (Standard with 3570) 12-Pin	LSP3570-155
7.5m Extended Cable, 12-Pin	LSP3570-1055
9 to 12 Wire Adaptor Electronic Lock	LSP3570-5861
LED Assembly to suit 3570/3580	LSP572-3129

Strike Plates and Rebate Kits

Description	Part Number
Long Lipped Strike	
Projection Extended to 43.5mm	LSP3570-5253SSS
Projection Extended to 47.5mm	LSP3570-5453SSS
3570 Rebate Kit	
32mm Lip Fire Rated	L3P72-RK32SS
46mm Lip Fire Rated	L3P72-RK46SS

NB: Strike plates and rebate kits also available in CP and PB finishes.

3570/3670 Proximity Locks

Monitored (Hub, Deadlatch, Solenoid, Door Position, Key Override Monitor all as standard)

Description	Part Number
Prox Lock Standard Fix (Reversible), No Cylinder	L3570PLM0SC
Prox Lock Standard Fix (Reversible), 1 Cylinder	L3570PLM1SC

3580 Series

Non-Monitored



Description	Part Number	FAIL SAFE	FAIL SECURE
Metal Fixing			
No Cylinder	L3582ELAN0RSC	L3582ELEN0RSC	
1 Cylinder	L3582ELAN1RSC	L3582ELEN1RSC	
Timber Fixing			
No Cylinder	L3592ELAN0RSC	L3592ELEN0RSC	
1 Cylinder	L3592ELAN1RSC	L3592ELEN1RSC	

Monitored



Description	Part Number	FAIL SAFE	FAIL SECURE
Metal Fixing			
No Cylinder	L3582ELAM0RSC	L3582ELEM0RSC	
1 Cylinder	L3582ELAM1RSC	L3582ELEM1RSC	
2 Cylinders	L3584ELAM2RSC	L3584ELEM2RSC	
Timber Fixing			
No Cylinder	L3592ELAM0RSC	L3592ELEM0RSC	
1 Cylinder	L3592ELAM1RSC	L3592ELEM1RSC	
2 Cylinder	L3594ELAM2RSC	L3594ELEM2RSC	
Metal Fixing with Monitored Key Override, Handed			
No Cylinder, Right Hand	L3582ELAM4RSC	L3582ELEM4RSC	
No Cylinder, Left Hand	L3582ELAM4LSC	L3582ELEM4LSC	
1 Cylinder, Right Hand	L3582ELAM5RSC	L3582ELEM5RSC	
1 Cylinder, Left Hand	L3582ELAM5LSC	L3582ELEM5LSC	

3580 Series *continued...*

Monitored continued...

	FAIL SAFE	FAIL SECURE
Description	Part Number	
Timber Fixing with Monitored Key Override, Handed		
No Cylinder, Right Hand	L3592ELAM4RSC	L3592ELEM4RSC
No Cylinder, Left Hand	L3592ELAM4LSC	L3592ELEM4LSC
1 Cylinder, Right Hand	L3592ELAM5RSC	L3592ELEM5RSC
1 Cylinder, Left Hand	L3592ELAM5LSC	L3592ELEM5LSC

Accessories

Description	Part Number
25.4mm Extended Backset (add per Lock)	PREFIX 4
30mm Extended Backset (add per Lock)	PREFIX 5
38mm Extended Backset (add per Lock)	PREFIX 6
<i>NB: For extended backsets replace 3 with prefix number above.</i>	
24V Model for 24V DC Input Voltage	SUFFIX 62
<i>(No added charge)</i>	
1.6m Cable, 9-Pin	LSP3580-152
3.6m Cable (Standard with 3580), 9-Pin	LSP3580-252
7.5m Extended Cable, 9-Pin	LSP3580-1052

Rebate Kits

Description	Part Number
Rebate Kit (Anti-Clockwise)	L3580-2902ACWSC
Rebate Kit (Clockwise)	L3580-2902CWSC

NB: Rebate kits also available in CP and PB finishes.

Power Transfer Devices

Lead Cover



Description	Part Number
497mm Power Transfer Lead Cover	LLC8811
277mm Power Transfer Lead Cover	LLC8810

Transfers an uninterrupted cable from the jamb to the door (no joins). Concealed when the door is closed. Stainless steel spring protects cables. Maximum cable diameter 8mm.

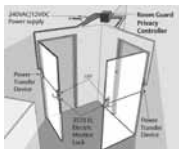
Power Transfer Hinge



Description	Part Number
75mm X 100mm Power Transfer Hinge	L75PTH9SC

Room Guard Electronic Privacy Controller

Complete Kit



Description	Part Number
Room Guard Kit - 2 Doors	L3570HRGKIT

NB: Door Furniture must be ordered separately - see page E9.

Room Guard Kit - Contents

Description	Part Number
Hi-O Room Guard Mortice Lock	L3570ELHRG0SC
Power Transfer	LLC8810
Room Guard Turnknob Assemblies	LRG3SC
24VDC Power Supply	LHPS-24VDC
4 Way Adaptor	LHLM-004
Override Switch Cable - 15m	LHLM-018
8m Extension Cable	LHLM-008
Terminal Strip Adaptor - Pair	LHLM-011
Hi-O Termination Socket	LHLM-012
Emergency Switch	LHPM-SW1
Faceplate for Emergency Switch	LHPM-FP1

NB: A large range of stylish door furniture with LED is available. Please refer to pages E9, C16 and C19.

Door Furniture

Plate with Cylinder Hole, LED & Lever



Description	Part Number
External Plate with LED (Con. Fix), Solid Brass Lever	L1822/##SC



Internal Plate with Cylinder Hole and LED (Vis. Fix), Solid Brass Lever	L1920/##SC
---	------------

NB: Replace ## with the lever number of your choice. Refer to page C1.

NB: A large range of stylish door furniture with LED is available.

Please refer to pages C16 and C19.

Proximity Furniture

Standard Finishes:

Satin Stainless Steel	SS
Natural Anodised Aluminium	NT

Non-Standard Finishes:

Polished Stainless Steel	PS
Polyester Powdercoat	PC

Further finishes can be found on pages C2 - C3

Plate with Cylinder Hole and HID Proximity Reader



Description	Part Number
Rounded Plate (Con. Fix)	L2878/##



Squared Plate (Con.Fix)	L1878/##
-------------------------	----------

Plate & Lever



Description	Part Number
Internal (Through Fix), Rounded Plate	L2905/##

Internal (Through Fix), Squared Plate	L1905/##
---------------------------------------	----------

Accessories

Description	Part Number
Proximity Reader	
125 KHZ HID Reader Assembly for Proximity Furniture	LPROX1-125KHZ

NB: Replace ## with the lever number of your choice. Refer to page C1.

Electromagnetic Locking

Z2, Z4 and Z8 Single Series Monitored Electromagnetic Locks

'Micro' Z2 Electromagnet



Description	Part Number
'Micro' Door Lock, Monitored	LT770150-010

'Mini' Z4 Electromagnet



Description	Part Number
Monitored with LED Indication	LT770300-010
Monitored (Hall Effect & Reed Switch)	LT770300-012

Standard Z8 Electromagnet



Description	Part Number
Monitored with LED Indication	LT770600-010
Monitored (Hall Effect & Reed Switch)	LT770600-012

Z4 and Z8 Double Series Monitored Electromagnetic Locks

'Mini' Z4 Double Electromagnet



Description	Part Number
Monitored (Hall Effect & Reed Switch)	LT770300-112

Double Z8 Electromagnet



Description	Part Number
Monitored with LED Indication	LT770600-110
Monitored (Hall Effect & Reed Switch)	LT770600-112

Z4 Mortice Electromagnetic Lock



Description	Part Number
'Mini' Sliding Door Lock, Monitored	LT770300-210

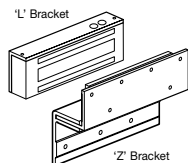
Weather Resistant Electromagnetic Lock



Description	Part Number
Standard Door Lock, Monitored	LT770600-310

Electromagnetic Lock Accessories

L&Z Brackets for Inswinging Doors



Description	Part Number
For 'Micro' Z2 Locks	LT770150-901
For 'Mini' Z4 Locks	LT770300-901
For 'Standard' Z8 Locks	LT770600-901
For 'Double' Z8 Locks	LT770600-902

Adjustable Brackets

Description	Part Number
'L' Bracket for 'Mini' Z4 Locks	LT770300-903
'L' Bracket for 'Standard' Z8 Locks	LT770600-903

Timber Door Armature Brackets



Description	Part Number
For 'Mini' Z4 Locks	LT770300-908
For 'Standard' Z8 Locks	LT770600-908

Glass Door Brackets



Description	Part Number
For 'Mini' Z4 Locks	LT770300-905
For 'Standard' Z8 Locks	LT770600-905

Securitron Electronic Locks

Dual Action Electromagnetic Lock



Description	Part Number
Dual Action Electromagnet Monitored	SMM15DT

Heavy Duty Gate Lock



Description	Part Number
Electric Gate Lock, Heavy Duty	SEGLHD

Accessories



Description	Part Number
Replacement Strike	S390-16900

Electromechanical Bolts

ES6000 Series Hook Locks

Surface Mount Strikes (Door Position and Lock Status Monitoring)



Description	Part Number
Surface Hook Lock 12/24V PTL (Fail Safe)	LT116001-010
Surface Hook Lock 12/24V PTO (Fail Secure)	LT116002-010

Mortice Mount Strikes (Door Position and Lock Status Monitoring)



Description	Part Number
Mortice Hook Lock 12/24V PTL (Fail Safe)	LT116001-000
Mortice Hook Lock 12/24V PTO (Fail Secure)	LT116002-000

ES8000 Series V-Lock

12-24V DC



Description	Part Number
PTL (Fail Safe)	LT118001-010
PTO (Fail Secure)	LT118002-010

Accessories

Description	Part Number
Glass Door Kit for ES8000 V-Lock	LT218000-000

IB25 Series Drop Bolts

Latching Electronic Dropbolt - Slimline



Description	Part Number
12-24V DC, 25mm SS Faceplate Dropbolt with Strike Plate	
PTL (Fail Safe)	IB25PTL
PTO (Fail Secure)	IB25PTO

Accessories for Surface Mounting

Description	Part Number
IB25 SS Housing for Bolt or Long Strike Plate	IB25BOX
IB25 SS Dress Plate	IB25DP

IB25KO Series Drop Bolts

Electronic Dropbolt Key Override



Description	Part Number
12-24V DC, 25mm SS Faceplate Dropbolt with Key Override and Strike Plate	
PTL (Fail Safe)	IB25KOPTL
PTO (Fail Secure)	IB25KOPTO

NB: Key override dropbolt is not supplied with the key override cylinder. Refer to Customer Service regarding cylinder options. Eg. Double cylinder, single cylinder or cylinder thumbturn combination etc.

Accessories for Surface Mounting

Description	Part Number
IB25KO SS Long Strike Plate	IB25KOLSP
IB25KO SS Housing for Long Strike Plate	IB25KOSBOX
IB25KO SS Housing for Bolt	IB25KOBBOX
IB25KO SS Dress Plate	IB25KODP

IB38 Series Drop Bolts

Heavy Duty Electronic Dropbolt



Description	Part Number
12-24V DC, 38mm SS Faceplate Dropbolt with Strike Plate	
PTL (Fail Safe)	IB38PTL
PTO (Fail Secure)	IB38PTO

Accessories for Surface Mounting

Description	Part Number
IB38 SS Long Strike Plate	IB38LSP
TB38 SS Housing for Bolt or Long Strike Plate	IB38BOX
IB38 SS Dress Plate	IB38DP

Electromechanical Locks

Electronic Roller Door Lock (Internal use)



Description	Part Number
Electronic Roller Door Lock	IRDL

Electronic Gate Lock (External use)



Description	Part Number
Electronic Roller Gate Lock	IEGL