



## e-primo air

Do you want high security, while remaining completely flexible? e-primo offers you all in one product. While the electronic e-primo cylinder protects your door, you can determine who can access and exit the building via flexible authorisation assignment. No PC, software or wiring is required.

- > Easy to use
- > Flexible authorisation assignment
- > Individual design selection



## Technical information

Cam:   [5] Dix cam for european profile [16] RP22 cam for european profile and RP22 [U] UK cam for UK oval profile     [6] Double cam (diffar) for european profile   Emergency function:     [6] Dix the cogwheel cam for european profile   Emergency function:     [7] Ol without [1:5] emergency function 1:5     Certificate:   [9] Standard design     Exten. outside knob sleeve:   [9] without [1:5] emergency function 1:5     Certificate:   [9] Standard design     Light ring colour:   [1] Clear transparent (standard)     Maximum number of   250     administrable user ID:   The maintenance-free RFID identification technology is very robust and easy to use   User keys are stored or deleted using programming keys can be deleted using the associated delete key   The different function keys can switch cylindes to different locking modes.     System if technology:   The maintenance-free RFID identification metal frame doors   Acoustic and visual feedback signal provides easy guidance for users     Functional characteristics:   System instutively operated due to the central position of the reader unit   The rotary thumbtum on the outside is engaged by using authorsed identification metal frame doors   Acoustic and visual feedback signal provides easy guidance for users     System in tutively operated due to the central position of the reader unit   The rotary thumbtum's is replaced   "Battery is housed in the inside thumbtum, thus protecting against vandalism and tampering   Emergency opening discing	Identification technology:	[M1] e-primo air
Gelinder lengths:   [Al outside [IB] inside: shortest length 27 mm; can be extended in 5 mm increments from 31 mm without any lengt entrinsitions; with energy function between 31 e6 mm     Outside blumburn shape.   [IF] free grooved thumburn (standard) [IR] carare grooved thumburn [IF] Black patinal [IFB] Brax, political [IFB] Br		
restrictions, with emergency function between 31–66 mm restrictions, with emergency function between 31–66 mm NM Nickel, starting tistandia [14], coarse growed functions Softeam (15) Bit is an off excerption profile [14] PB Ross, policie and PB22 [14] UK can for UK coal profile Register (14) UK can for european profile [14] PB Ross, policie and PB22 [14] UK can for UK coal profile Softeam (15) Bit is an excerption profile [14] PB Ross, policie and PB22 [14] UK can for UK coal profile Softeam (15) Bit is an excerption profile [14] PB Ross, policie and PB22 [14] UK can for UK coal and PB22 Softeam (15) Emergency function (15) Emergency fun		
Finish   NI Nickel, statil (stanises stoe) look) [NP Nickel, polished [NPI Bicks, polished [PE] Bick strain [PE] Bicks and [PE]	Cylinder lengths:	
Cam:   [5] DIN cam for european profile [18] RP22 cam for european profile and RP22 [10] UK cam for UK oval Profile [18] Recht cogwheel cam for european profile     Emergency function:   Emergency function for european profile (19] To test by covalable for european profile (14K oval / RP22); [0] without extension [11] 5 mm; 8 mm with length form 31 mm; 3 mm with length 27 mm     Exten. outside knob sleeve:   [0] without extension [11] 5 mm; 8 mm with length 27 mm     [1] Ole nr tansparent (15)   [1] Black Istandard design     Wainum number of   [250]     Adminimum number of   [250]     Adminimum number of   [250]     Administratile user (D)   The maintenance-free RFID identification technology is very robust and easy to use [User keys are stored or deleted using programming keys [Lost programming keys can be deleted using the associated delete key [The different functional characteristics:     System institutively operated due to the central position of the reader unit [The rotary thumbturn on the outside area for uses on metal frame doors ] Acoustic and visual feedback signal provides can y guid- area for uses on metal frame doors ] Acoustic and visual feedback signal provides can y guid- area for uses on the inside thumbturn, thus protecting against vandaliam and tampering [Emergency opering using an emergency capening device] Autorisation data is maintained when the battery is replaced [ "Battery low"] is indicated in well-limed     Security features:   Operations     Security features:   Operations     The battery is housed i	Outside thumbturn shape:	
[B] Double cam (Biffair for european profile   [M] To teeth cogwheel cam for european profile and RP22     [G] IS teeth cogwheel cam for european profile   // Key (March 1)     [B] without, [H] Sequency (March 1)   [D] without extension [11] 5 mm with length from 31 mm, 2 mm with length 27 mm     [2] 10 mm with length from 31 mm, 3 mm with length 27 mm   [2] 10 mm with length from 31 mm, 3 mm with length 27 mm     [2] 10 mm with length from 31 mm, 3 mm with length 27 mm   [2] 10 mm with length from 31 mm, 3 mm with length 27 mm     [2] 10 mm with length from 31 mm, 3 mm with length 27 mm   [2] 10 mm with length 10 mm with length 27 mm     [3] 10 mm with length from 31 mm, 3 mm with length 27 mm   [2] 10 mm with length 27 mm     [3] 10 mm with length from 31 mm, 3 mm with length 27 mm   [3] 10 mm with length 27 mm     [3] 10 mm with length from 31 mm, 3 mm with length 27 mm   [3] 10 mm with length 27 mm     [4] 10 mm with length 27 mm   [3] 10 mm with length 27 mm     [5] 10 mm with length 10 mm with length 10 mm with length 27 mm   [3] 10 mm with length 11 mm with length 27 mm     [6] 10 mm with length 10 mm with length 10 mm with length 12 mm   [4] 10 mm with length 12 mm     [6] 11 mm with length 10 mm with length 10 mm with length 10 mm   [6] 10 mm with length 10 mm with length 12 mm     [6] 11 mm with length 10 mm	Finish:	
ID   without, I1-5] emergency function 1-5     Certificate:   ID   Standard design     Exten. outside knob sleeve:   ID   ID   with length from 31 mm; 8 mm with length 77 mm     ILight ring colou:   IT   Clear transparent (standard)     Washumn number of 250   250     administrable user ID   The maintenance-free RFID identification technology is very robust and easy to use [User keys are stored or deleted using programming keys [Lot programming keys can be deleted using the associated delete key [The different function keys can switch optimets to different locking modes.     System B technology:   The maintenance-free RFID identification technology is very robust and easy to use [User keys are stored or deleted using programming keys [Lot programming keys can be deleted using the associated delete key [The different function keys can switch optimets to different locking modes.     Functional characteristics:   System initially oparated due to the cantral position of the reader unit.] The robust system opponing using an emergency opening device [Authorisation data is maintained when the battery is replaced ] Battery low's initialization media, thus and stand battery in the associated in well intend     Installation 6 operation:   On wining on the door [Easy installation by removing the outside thumbtum [Easting motile clock an still be used – subject to technical chacks] There are varying surface finishes to suit the surrounding decor [Long battery iffe: about 60,000 operations:     No wining on the door [Easy installation by removing the outside thum	Cam:	[B] Double cam (Biffar) for european profile   [W] 10 teeth cogwheel cam for european profile and RP22
Exten. outside knob sleeve:   [0] without cetension [11] 5 mm with length from 31 mm; 3 mm with length 27 mm     Uight ring colour:   [1] Clear transparent (standard)     Waimum number of   250     administrable user ID:   The maintenance-free RFID identification technology is very robust and easy to use [User keys are stored or deleted using programming keys [Lot programming keys can be deleted using the associated delete key] The different function keys can suitable for use on the 1 frame doors.     System 8 technology:   The maintenance-free RFID identification technology is very robust and easy to use [User keys are stored or deleted using programming keys [Lot the central position of the reader unit [The rotary thumbturm on the outside is engaged by using authorised identification media, thus enabling the lock to be locked or released [The flumbturm] function keys can suitable for use on metal frame doors [Acoustic and visual feedback signal provides casy guid-ance for uses     Security features:   Opening using an emergency opening device [Authorisation data is maintained when the battery is replaced ]     Battary is the battery is housed in the inside flumbturm, thus protecting against vandalism and tampering [Emergency opening using an emergency opening device [Authorisation data]     Phore supply:   No wiring on the door [Easy installation is removing the autodid humbturm (European profile and UK owal profile)     Order   1 CR 123A (Panasonic) lithium standard battery     Humidity:   up to 90% withhout condenastion     Deves upply:   1 CR 123A (Panas	Emergency function:	
[2] 10 mm with length from 31 mm. 8 mm with length 27 mm     Upth ring colour   [3] Black (standard)     Thumb turn cover colour:   [8] Black (standard)     Maximum number of administrable user. D:   250     System 6 technology:   The maintenance-free RFID identification technology is very robust and easy to use   User keys are stored or deleted using programming keys can be deleted using the associated delete key   The different function keys can switch, glinders to different locking modes.     System 6 technology:   The maintenance-free RFID identification technology is very robust and easy to use   User keys are stored or deleted using programming exist to the reader unt  The rotary humbturn on the outside is engaged by using authorised identification media, thus enabling the lock to be locked or released   The thumbturn' genomic design is suitable for use on neutal frame doors   Acoustic and visual feedback signal provides easy guid- ance for users.     Security features:   opening using an emergency opening device  Authorisation data is maintained when the battery is replaced   "Battery low" is indicated in vertimed Only commercially available standard batteries are used in the inside thumbturn [Eusing mortise locks can still be used - subject to technical checks] Three are varying surface finishes to suit the surrounding decor   Long battery life: about 60,000 operations     Technical data Power supply: Humilty:   1 CR 123A (Panasonic) liftium standard battery Humilty:     Using of the door rebater, 1 cylinder fing strew M5 x 60.1 ZTOOL1 special Allen key e cylinder.1 gasket, 1 set of installation instructions/operating instructions.	Certificate:	
Thumb turn cover colour:   [8] Black (standard)     Maximum number of daministrable user ID:   Z50     System & technology:   The maintenance-free RHD identification technology is very robust and easy to use [User keys are stored or deleted sign programming keys] Loss trogramming keys can be deleted using the associated delete key. [The different function keys can switch cylinders to different locking modes.     Functional characteristics:   System intuitively operated due to the central position of the reader unit.] The rotary thumbturn on the outside is engaged by using authorised distribution media, thus enabling the lock to be locked or relaxed [] The thimbturn's ergonomic design is suitable for use on metal frame doors [Acoustic and visual Icedback signal provides casy guid- ance for users     Security features:   Opening using an emergency opening device[ Autorisation data is maintained when the battery is replaced ]     Binstallation & operation:   The battery low 'is indicated in well-timed     No wring on the door [ Easy installation by removing the outside thumbturn (surgoean profile and UK oval profile] Only commercially available standard battery use - about 60,000 operations.     Technical data   Power supply: Humidity: Conditions of use: Classifications: IP-65     Condition of use: Classifications: Included in delivery: 11 [Ithium standard battery, 1 cylinder fixing screw M5 x 60.1 ZTOOL1 special Allen key e-cylinder, 1 gasket, 1 set of installation instructions/operating instructions     Accessories: XMP00EPD:   Identification technology, model, profile system, cylinder length outside, outside thumb	Exten. outside knob sleeve:	
Maximum number of administrable user ID: administrable user ID: System 6 technology: The maintenance-free RFID identification technology is very robust and easy to use   User keys are stored or deleted using programming keys (Lost programming keys can be deleted using the associated delete key   The different function keys can subtich cylindes to different locking modes. System intuitively operated due to the central position of the reader unit   The rotary thumburn on the outside is ergonomic design is suitable for use on metal frame doors   Acoustic and visual feedback signal provides easy guid- ance for users Security features: The battery is housed in the inside thumburn, thus protecting against vandalism and tampering   Emergency opening using an emergency opening devide   Authorisation data is maintained when the battery is replaced   "Battery low" is indicated in well-intend. No wiring on the door   Easy installation by removing the outside thumburn (surpopan profile and UK owal profile) (Installation & operation: Installation & operation: Installation & operation: Installation of operation: Installation of use: Conditions of uset Conditions of use: Conditions of use: Conditions	Light ring colour:	[T] Clear transparent (standard)
administrable user ID:   The maintenance-free RFID identification technology is very robust and easy to use   User keys are stored or deleted using programming keys [Lost programming keys can be deleted using the associated delete key   The different function keys can switch cylinders to different locking modes.     Functional characteristics:   System ittilvely operated due to the central position of the reader unit   The rotary thumbturn on the outside is engaged by using authorised identification media, thus enabling the lock to be locked or released   The thumbturn's ergonomic design is suitable for use on metal frame doors   Acoustic and visual feedback signal provides easy guid-ance for users.     Security features:   One battery is housed in the inside thumbturn, thus protecting against vandalism and tampering   Emergency door is indicated in well-timed     No winfing on the door [Easy installation by removing the outside thumbturn [curopean profile and UK oval profile] Only commercially available standard battery are used in the inside thumbturn [Existing moritse locks can still be over a support to technical checks] There are varying surface finishes to suit the surrounding decor [ Long battery life: about 60,000 operations     Technical data   Power supply: Humidity: Up to 90% without condensation     Conditions of use:   Chepending on the door rebast, installation instructions/operating instructions     Cassifications:   Installation technology, model, profile system, cylinder length outside, outside thumbturn shape, cylinder length inside; 38 mm, satin nickel, DN can for european profile, without emergency function, standard datery, 1 estimation design, outside thumbturn spindle, colour of the light ring, black thum	Thumb turn cover colour:	[B] Black (standard)
System & technology:   using programming keys (an be deleted using the associated delete key   The different function keys can so witch cylinders to different focking modes.     Functional characteristics:   System intuitively operated due to the central position of the reader unit   The rotary thumbturn on the outside is engaged by using authorised identification media, thus enabling the lock to be locked or released   The thumbturn's engaged by using authorised identification media, thus enabling the lock to be locked or released   The thumbturn's engagement actions and using feedback signal provides easy guid-ance for users     Security features:   The battery is housed in the inside thumbturn, thus protecting against vandalism and tampering   Emergency opening device  Authorisation data is maintained when the battery is replaced   "Battery low" is indicated in well-timed     Installation & operation:   The battery is play authorise identification by removing the outside thumbturn (european profile and UK oval profile) Only commercially available standard batteres are used in the inside thumbturn [Lexisting moritse locks can still be out echnical checks   There are varying surface finishes to suit the surrounding decor   Long battery life: about 60.000 operations     Technical data   Power supply:   1 CR 123A (Panasonio lithium standard battery up to 90% without condensation develowed in the inside thumbturn burn (european profile and UK oval profile) (Dnly commercially available to and battery up to 90% without condensation develowed in the inside thumbturn (european profile, the develowed in the inside thumbturn supply:     Installation for user   1 CR 123A (Panasonio lithium standard battery up to 90% without condensation develowed exect		250
Functional characteristics:   engaged by using authorised identification media, thus enabling the lock to be locked or released   The thumbturn's ergonomic design is suitable for use on metal frame doors   Acoustic and visual feedback signal provides easy guidance for users     Security features:   The battery is housed in the inside thumbturn, thus protecting against vandalism and tampering   Emergency opening device   Authorisation data is maintained when the battery is replaced   "Battery low" is indicated in well-timed     Installation & operation:   No wing on the door   Easy installation by removing the outside thumbturn (european profile and UK oval profile) Only commercially available standard batteres are used in the inside thumbturn (european profile and UK oval profile) Only commercially available standard batteres are used in the inside thumbturn (european profile and UK oval profile) Divide: about 60,000 operations     Technical data   Power supply:   1 CR 123A (Panasonic) lithium standard battery up to 90% without condensation depending on the door rebate, minimum backset of 25 mm is possible [Pi-65     Included in delivery:   1 CR 123A (Panasonic) Inthium standard battery up to 90% without condensation depending on the door rebate, minimum backset of 25 mm is possible     Conditions of use:   Conditions of use:   Conditions of use:     Conditions of use:   Inthium standard battery. 1 cylinder fixing screw M5 x 60.1 ZTOOU1 special Allen key e-cylinder, 1 gasket, 1 set of installation instructions/operating instructions     Accessories:   XXMPODEPD:   Emergency power device     Order code <td>System &amp; technology:</td> <td>using programming keys   Lost programming keys can be deleted using the associated delete key   The different</td>	System & technology:	using programming keys   Lost programming keys can be deleted using the associated delete key   The different
Security features:   opening using an emergency opening device[Authorisation data is maintained when the battery is replaced]     "Battery low" is indicated in well-timed     No wiring on the door [Easy installation by removing the outside thumbturn [Existing mortise locks can still be used – subject to technical checks [There are varying surface finishes to suit the surrounding decor [Long battery life: about 60,000 operations     Technical data   Power supply:     Humidity:   1 CR 123A (Panasonic) lithium standard battery up to 90% without condensation     Conditions of use:   depending on the door rebate, minimum backset of 25 mm is possible     IP-65   1 Ithium standard battery.     Initiation instructions/operating instructions   25 mm is possible     Recessories:   21 Ithium standard battery.     XMP00EPD:   Emergency power device     Vorder code:   Identification technology, model, profile system, cylinder length outside, outside thumbturm shape, cylinder length inside, surface, can, emergency function, extended outside thumbturm spinel, colour of the inplt ring, colour of the thumbturm cover     XZ M1 01 E 31 F 36 NI S 0 0 T B   (electronic cylinder length outside: 30 mm, stin inicke], DIN cam for european profile, without emergency function, standard design, outside thumbtur spindle without extension, clear transparent light ring, black thumbtur cover)     Order code example:   Image: Standard battery is provide abilities in micele 30 mm, stin inicke], DIN cam for european profi	Functional characteristics:	engaged by using authorised identification media, thus enabling the lock to be locked or released   The thumbturn's ergonomic design is suitable for use on metal frame doors   Acoustic and visual feedback signal provides easy guid-
Installation B operation:   Only commercially available standard batteries are used in the inside thumbtum [Existing mortise locks can still be used - subject to technical checks] There are varying surface finishes to suit the surrounding decor [ Long battery life: about 60,000 operations     Technical data   Power supply:   1 CR 123A (Panasonic) lithium standard battery     Humidity:   up to 90% without condensation   depending on the door rebate, minimum backset of 25 mm is possible     Conditions of use:   depending on the door rebate, minimum backset of 25 mm is possible   lithium standard battery: 1 cylinder fixing screw M5 × 60.1 ZTOOL1 special Allen key     e-cylinder, 1 gasket, 1 set of installation instructions/operating instructions   Emergency power device     Corder   Identification technology, model, profile system, cylinder length outside, outside thumbturn shape, cylinder length inside; 31 mm, finely fluet of thumbturn cover     Order code:   Identification technology, model, bill bill without extension, clear transparent light ring, colour of the light ring, colour of the thumbturn cover     Order code example:   Office reprime air, double thumbturn spindle, without emergency function, extended outside thumbturn spindle, cylinder length outside; 31 mm, finely flueted thumbturn, cylinder length inside; 36 mm, satin nickel, DIN cam for european profile, without emergency function, standard design, outside thumbturn spindle without extension, clear transparent light ring, black thumbturn cover)	Security features:	opening using an emergency opening device  Authorisation data is maintained when the battery is replaced
Power supply:   1 CR 123A (Panasonic) lithium standard battery     Humidity:   up to 90% without condensation     Conditions of use:   depending on the door rebate, minimum backset of 25 mm is possible     Included in delivery:   1 lithium standard battery, 1 cylinder fixing screw M5 x 60.1 ZTOOL1 special Allen key     e-cylinder, 1 gasket, 1 set of installation instructions/operating instructions     Accessories:     XMP00EPD:     Emergency power device     Order     Order code:     Identification technology, model, profile system, cylinder length outside, outside thumbturn shape, cylinder length inside, surface, cam, emergency function, extended outside thumbturn spindle, colour of the light ring, colour of the thumbturn cover     XZ M1 01 E 31 F 36 NI S 0 0 0 T B     (electronic cylinder, e-primo air, double thumbturn spindle, por our even;     VZ M1 01 E 31 F 36 NI S 0 0 0 T B     (electronic cylinder, e-primo air, double thumbturn spindle without extension, clear transparent light ring, black thumbturn cover)     Variation cylinder length     Visit of the dosign, outside thumbturn spindle without extension, clear transparent light ring, black thumbturn cover)     Visit of the dosign, outside thumbturn spindle without extension, clear transparent light ring, black thumbturn cover)	Installation & operation:	Only commercially available standard batteries are used in the inside thumbturn   Existing mortise locks can still be used – subject to technical checks   There are varying surface finishes to suit the surrounding decor   Long battery
XMPODEPD:   Emergency power device     Order   Order     Order code:   Identification technology, model, profile system, cylinder length outside, outside thumbturn shape, cylinder length inside, surface, cam, emergency function, extended outside thumbturn spindle, colour of the light ring, colour of the thumbturn cover     VZ M1 01 E 31 F 36 NI S 0 0 0 T B (electronic cylinder, e-primo air, double thumbturn cylinder, european profile, cylinder length outside: 31 mm, finely fluted thumbturn, cylinder length inside: 36 mm, satin nickel, DIN cam for european profile, without emergency function, standard design, outside thumbturn spindle without extension, clear transparent light ring, black thumbturn cover)	Power supply: Humidity: Conditions of use: Classifications:	up to 90% without condensation depending on the door rebate, minimum backset of 25 mm is possible IP -65 1 lithium standard battery, 1 cylinder fixing screw M5 × 60.1 ZTOOL1 special Allen key
Order code:   Identification technology, model, profile system, cylinder length outside, outside thumbturn shape, cylinder length inside, surface, cam, emergency function, extended outside thumbturn spindle, colour of the light ring, colour of the thumbturn cover     XZ M1 01 E 31 F 36 NI S 0 0 0 T B (electronic cylinder, e-primo air, double thumbturn cylinder, european profile, cylinder length outside: 31 mm, finely fluted thumbturn, cylinder length inside: 36 mm, satin nickel, DIN cam for european profile, without emergency function, standard design, outside thumbturn spindle without extension, clear transparent light ring, black thumbturn cover)     Order code   Image: standard design outside thumbturn spindle without extension, clear transparent light ring, black thumbturn cover)     Image: standard design outside thumbturn spindle without extension, clear transparent light ring, black thumbturn cover)		Emergency power device
Order code:   Identification technology, model, profile system, cylinder length outside, outside thumbturn shape, cylinder length inside, surface, cam, emergency function, extended outside thumbturn spindle, colour of the light ring, colour of the thumbturn cover     XZ M1 01 E 31 F 36 NI S 0 0 0 T B (electronic cylinder, e-primo air, double thumbturn cylinder, european profile, cylinder length outside: 31 mm, finely fluted thumbturn, cylinder length inside: 36 mm, satin nickel, DIN cam for european profile, without emergency function, standard design, outside thumbturn spindle without extension, clear transparent light ring, black thumbturn cover)     Order code   Image: superstandard design, outside thumbturn spindle without extension, clear transparent light ring, black thumbturn cover)     Order code   Image: superstandard design, outside thumbturn spindle without extension, clear transparent light ring, black thumbturn cover)	≓ Order	
Order code example: (electronic cylinder, e-primo air, double thumbturn cylinder, european profile, cylinder length outside: 31 mm, finely fluted thumbturn, cylinder length inside: 36 mm, satin nickel, DIN cam for european profile, without emergency function, standard design, outside thumbturn spindle without extension, clear transparent light ring, black thumbturn cover)	Order code:	inside, surface, cam, emergency function, extended outside thumbturn spindle, colour of the light ring, colour of the
RIS 30.	Order code example:	(electronic cylinder, e-primo air, double thumbturn cylinder, european profile, cylinder length outside: 31 mm, finely fluted thumbturn, cylinder length inside: 36 mm, satin nickel, DIN cam for european profile, without emergency function, standard design, outside thumbturn spindle without extension, clear transparent light ring, black thumb-
→ 32.5 → → → → → → → 56 → →	$\checkmark$	\$34 \$29.5 \$40