e-primo air
in european profile and
swiss round profile

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

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Technical information

Designs	
Identification technology:	[M1] e-primo air
Model:	[01] Double thumbturn cylinder
Profile system:	[E] European profile | [R] Swiss round profile RP22 | [U] UK oval profile
Cylinder lengths:	[A] outside | [B] inside; shortest length 27 mm; can be extended in 5 mm increments from 31 mm without any length restrictions; with emergency function between 31–66 mm
Outside thumbturn shape:	[F] fine grooved thumbturn (standard) | [K] coarse grooved thumbturn
Finish:	[NI] Nickel, satin (stainless steel look) | [NP] Nickel, polished | [MP] Brass, polished | [PS] Black patina | [PB] Brown patina
Cam:	[S] DIN cam for european profile | [R] RP22 cam for european profile and RP22 | [U] UK cam for UK oval profile [B] Double cam (Biffar) for european profile | [W] 10 teeth cogwheel cam for european profile and RP22 [G] 18 teeth cogwheel cam for european profile
Emergency function:	Emergency function depends on lock type (available for european profile / UK oval / RP22): [0] without, [1-5] emergency function 1-5
Certificate:	[0] Standard design
Exten. outside knob sleeve:	[0] without extension | [1] 5 mm with length from 31 mm; 3 mm with length 27 mm [2] 10 mm with length from 31 mm; 8 mm with length 27 mm
Light ring colour:	[T] Clear transparent (standard)
Thumb turn cover colour:	[B] Black (standard)
Maximum number of administrable user ID:	250
System & 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 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 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 using an emergency opening device| Authorisation data is maintained when the battery is replaced | "Battery low" is indicated in well-timed
Installation & operation:	No wiring on the door | Easy installation by removing the outside thumbturn (european profile and UK oval profile)| 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 life: about 60,000 operations

Technical data	
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
Classifications:	IP -65
Included in delivery:	1 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

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
Order code example:	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)

* Please note design limitations. Subject to technical modifications. Errors and omissions excepted.

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