

## Nomenclature – how to order

| None     | Standard                                                                                                                    | EL | 99 | 27 | -L | -16 | -F | LBR | 3' | US3 | RHR |
|----------|-----------------------------------------------------------------------------------------------------------------------------|----|----|----|----|-----|----|-----|----|-----|-----|
| SD       | Special dogging R/VR - panic only                                                                                           |    |    |    |    |     |    |     |    |     |     |
| CD       | Cylinder dogging - panic only                                                                                               |    |    |    |    |     |    |     |    |     |     |
| CX       | Chexit                                                                                                                      |    |    |    |    |     |    |     |    |     |     |
| E        | Electric locking mortise/lever                                                                                              |    |    |    |    |     |    |     |    |     |     |
| QEL      | Quiet electric latch retraction                                                                                             |    |    |    |    |     |    |     |    |     |     |
| EL       | Electric latch retraction                                                                                                   |    |    |    |    |     |    |     |    |     |     |
| LX       | Latch bolt monitoring                                                                                                       |    |    |    |    |     |    |     |    |     |     |
| RX       | Request to exit                                                                                                             |    |    |    |    |     |    |     |    |     |     |
| RX2      | Double request to exit                                                                                                      |    |    |    |    |     |    |     |    |     |     |
| SS       | Signal switch                                                                                                               |    |    |    |    |     |    |     |    |     |     |
| AX       | Accessible device                                                                                                           |    |    |    |    |     |    |     |    |     |     |
| PL       | Pullman latch                                                                                                               |    |    |    |    |     |    |     |    |     |     |
| PN       | Pneumatic latch retraction                                                                                                  |    |    |    |    |     |    |     |    |     |     |
| WS       | Surface vertical rod exit device                                                                                            |    |    |    |    |     |    |     |    |     |     |
| XP       | Heavy protection - rim                                                                                                      |    |    |    |    |     |    |     |    |     |     |
| WS       | Tornado & hurricane tested                                                                                                  |    |    |    |    |     |    |     |    |     |     |
| 98       | Series 98-smooth                                                                                                            |    |    |    |    |     |    |     |    |     |     |
| 99       | Series 99-grooved                                                                                                           |    |    |    |    |     |    |     |    |     |     |
| None     | Rim device                                                                                                                  |    |    |    |    |     |    |     |    |     |     |
| 27       | Surface mounted vertical rod device                                                                                         |    |    |    |    |     |    |     |    |     |     |
| 47       | Concealed vertical rod device                                                                                               |    |    |    |    |     |    |     |    |     |     |
| 47WDC    | Concealed vertical rod wood door device                                                                                     |    |    |    |    |     |    |     |    |     |     |
| 48       | Concealed vertical rod device                                                                                               |    |    |    |    |     |    |     |    |     |     |
| 49       | Concealed vertical cable device                                                                                             |    |    |    |    |     |    |     |    |     |     |
| 49WDC    | Concealed vertical cable wood door device                                                                                   |    |    |    |    |     |    |     |    |     |     |
| 57       | Three-point latch device                                                                                                    |    |    |    |    |     |    |     |    |     |     |
| 75       | Mortise lock device                                                                                                         |    |    |    |    |     |    |     |    |     |     |
| AD       | AD Trim (to come from client)                                                                                               |    |    |    |    |     |    |     |    |     |     |
| DT       | Dummy trim                                                                                                                  |    |    |    |    |     |    |     |    |     |     |
| EO       | Exit only                                                                                                                   |    |    |    |    |     |    |     |    |     |     |
| HL       | Hospital pull trim                                                                                                          |    |    |    |    |     |    |     |    |     |     |
| K        | Knob                                                                                                                        |    |    |    |    |     |    |     |    |     |     |
| K-BE     | Knob - blank escutcheon                                                                                                     |    |    |    |    |     |    |     |    |     |     |
| K-DT     | Knob, rigid - dummy trim                                                                                                    |    |    |    |    |     |    |     |    |     |     |
| K-NL     | Knob, rigid - night latch                                                                                                   |    |    |    |    |     |    |     |    |     |     |
| L        | Lever (classroom)                                                                                                           |    |    |    |    |     |    |     |    |     |     |
| L-BE     | Lever - blank escutcheon                                                                                                    |    |    |    |    |     |    |     |    |     |     |
| L-DT     | Lever, rigid - dummy trim                                                                                                   |    |    |    |    |     |    |     |    |     |     |
| L-NL     | Lever, rigid - night latch                                                                                                  |    |    |    |    |     |    |     |    |     |     |
| NL       | Night latch                                                                                                                 |    |    |    |    |     |    |     |    |     |     |
| NL-OP    | Night latch cylinder assembly, optional pull                                                                                |    |    |    |    |     |    |     |    |     |     |
| TL       | Turn lever                                                                                                                  |    |    |    |    |     |    |     |    |     |     |
| TL-BE    | Turn lever - blank escutcheon                                                                                               |    |    |    |    |     |    |     |    |     |     |
| TP       | Thumbpiece                                                                                                                  |    |    |    |    |     |    |     |    |     |     |
| TP-BE    | Thumbpiece - blank escutcheon                                                                                               |    |    |    |    |     |    |     |    |     |     |
| XX       | Lever style 06 standard<br>Optional 01, 02, 03, 05, 07, 12 (Handed),<br>16 (Omega), 17, 18, Accent, Asti, Merano, St. Annes |    |    |    |    |     |    |     |    |     |     |
| F        | Fire exit device                                                                                                            |    |    |    |    |     |    |     |    |     |     |
| -2       | Double cylinder (rim & mortise only)                                                                                        |    |    |    |    |     |    |     |    |     |     |
| LBR      | Less bottom rod                                                                                                             |    |    |    |    |     |    |     |    |     |     |
| LBL      | Less bottom latch                                                                                                           |    |    |    |    |     |    |     |    |     |     |
| SG       | Safety glow (luminescent) touchpad                                                                                          |    |    |    |    |     |    |     |    |     |     |
| ALK      | Alarm kit                                                                                                                   |    |    |    |    |     |    |     |    |     |     |
| ALK-AR1  | Auto-reset 1½ minute alarm kit                                                                                              |    |    |    |    |     |    |     |    |     |     |
| ALK-AR3  | Auto-reset 3 minute alarm kit                                                                                               |    |    |    |    |     |    |     |    |     |     |
| ALK-AR6  | Auto-reset 4½ minute alarm kit                                                                                              |    |    |    |    |     |    |     |    |     |     |
| CON      | Allegion Connect                                                                                                            |    |    |    |    |     |    |     |    |     |     |
| 2'       | 2' Device (2' door size) 27, 47 or 49 only                                                                                  |    |    |    |    |     |    |     |    |     |     |
| 3'       | 3' Device (2' 4"- 3' door size)                                                                                             |    |    |    |    |     |    |     |    |     |     |
| 4'       | 4' Device (2' 10"- 4' door size)                                                                                            |    |    |    |    |     |    |     |    |     |     |
| Finishes | US3, US4, US10, US26, US26D, US28, 313, 315<br>US32D – 98 ONLY<br>-AM Antimicrobial (available US26D and US32D)             |    |    |    |    |     |    |     |    |     |     |
| -LHR     | Left hand reverse                                                                                                           |    |    |    |    |     |    |     |    |     |     |
| -RHR     | Right hand reverse                                                                                                          |    |    |    |    |     |    |     |    |     |     |

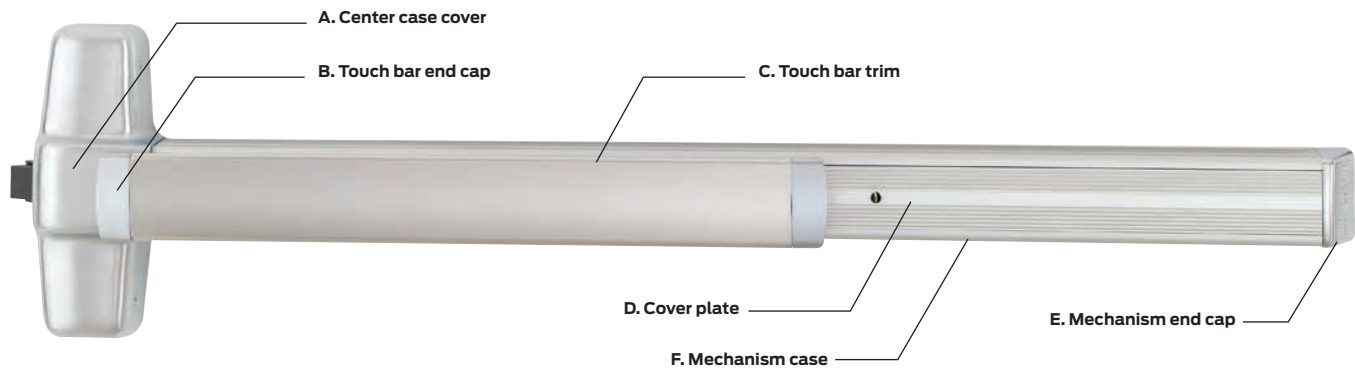
**Standard trim**

|                                                    | EO<br><br><br><br><br><br><br><br><br><br><b>No outside trim</b><br>Exit only | DT<br><br><b>Dummy trim</b><br>Pull when dogged<br>(not recommended for fire device) | NL<br><br><b>Night latch</b><br>Key retracts latchbolt | NL-OP<br><br><b>Night latch</b><br>Key retracts latchbolt<br>optional pull required |
|----------------------------------------------------|-------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product description                                | XP98EO-F<br>XP99EO-F                                                          | XP98DT-F<br>XP99DT-F                                                                                                                                                  | XP98NL-F<br>XP99NL-F                                                                                                                      | XP98NL-OP-F<br>XP99NL-OP-F                                                                                                                                             |
| Trim description                                   | —                                                                             | 990DT                                                                                                                                                                 | 990NL-R/V                                                                                                                                 | 110NL-MD<br>110NL-WD                                                                                                                                                   |
| Escutcheon plate size                              | —                                                                             | 3" x 14 <sup>13</sup> / <sub>16</sub> " x 3 <sup>3</sup> / <sub>32</sub> "<br>(76x360x2mm)                                                                            | 3" x 14 <sup>13</sup> / <sub>16</sub> " x 3 <sup>3</sup> / <sub>32</sub> "<br>(76x360x2mm)                                                | —                                                                                                                                                                      |
| Pull center to center                              | —                                                                             | 5 <sup>1</sup> / <sub>2</sub> " (140mm)                                                                                                                               | 5 <sup>1</sup> / <sub>2</sub> " (140mm)                                                                                                   | —                                                                                                                                                                      |
| Projection                                         | —                                                                             | 2" (51mm)                                                                                                                                                             | 2" (51mm)                                                                                                                                 | —                                                                                                                                                                      |
| ANSI function                                      | 01                                                                            | 02                                                                                                                                                                    | 03                                                                                                                                        | 03                                                                                                                                                                     |
| Cylinder type                                      | —                                                                             | —                                                                                                                                                                     | Rim                                                                                                                                       | Rim                                                                                                                                                                    |
| Handing                                            | —                                                                             | —                                                                                                                                                                     | —                                                                                                                                         | —                                                                                                                                                                      |
| Optional trim                                      | x990EO<br>x996EO                                                              | x996K-DT<br>x996L-DT<br>x696DT<br>x697DT                                                                                                                              | x996K-NL<br>x996L-NL<br>x696NL<br>x697NL                                                                                                  |                                                                                                                                                                        |
| #425 SNB optional<br>- HMD req. WD w/o<br>SLM pkg. | 2                                                                             | 2                                                                                                                                                                     | 2                                                                                                                                         | 2                                                                                                                                                                      |
| #825 SNB req. WD<br>w/o SLM pkg.                   | 2 (if using trim)                                                             | 2                                                                                                                                                                     | 2                                                                                                                                         | 2                                                                                                                                                                      |
| #425 SNB req.<br>w/ 954F                           | 2                                                                             | 2                                                                                                                                                                     | 2                                                                                                                                         | 2                                                                                                                                                                      |

|                                                    | L<br><br><b>Lever</b><br>Key locks & unlocks | L-NL<br><br><b>Lever – night latch</b><br>Key retracts latchbolt | L-BE<br><br><b>Lever – blank escutcheon</b><br>Always operable (no cylinder) | L-DT<br><br><b>Lever dummy trim</b><br>pull when dogged<br>(not recommended for fire device) |
|----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product description                                | XP98L-F<br>XP99L-F                                                                                                              | XP98L-NL-F<br>XP99L-NL-F                                                                                                                            | XP98L-BE-F<br>XP99L-BE-F                                                                                                                                          | XP98L-DT-F<br>XP99L-DT-F                                                                                                                                                          |
| Trim description                                   | 996L-R/V*                                                                                                                       | 996L-NL-R/V                                                                                                                                         | 996L-BE-R/V*                                                                                                                                                      | 996L-DT                                                                                                                                                                           |
| Escutcheon plate size                              | 2 <sup>3</sup> / <sub>4</sub> " x 10 <sup>3</sup> / <sub>4</sub> " x 2 <sup>7</sup> / <sub>32</sub> "<br>(70x273x21mm)          | 2 <sup>3</sup> / <sub>4</sub> " x 10 <sup>3</sup> / <sub>4</sub> " x 2 <sup>7</sup> / <sub>32</sub> "<br>(70x273x21mm)                              | 2 <sup>3</sup> / <sub>4</sub> " x 10 <sup>3</sup> / <sub>4</sub> " x 2 <sup>7</sup> / <sub>32</sub> "<br>(70x273x21mm)                                            | 2 <sup>3</sup> / <sub>4</sub> " x 10 <sup>3</sup> / <sub>4</sub> " x 2 <sup>7</sup> / <sub>32</sub> "<br>(70x273x21mm)                                                            |
| Pull center to center                              | —                                                                                                                               | —                                                                                                                                                   | —                                                                                                                                                                 | —                                                                                                                                                                                 |
| Projection                                         | 2 <sup>7</sup> / <sub>8</sub> " (73mm)                                                                                          | 2 <sup>7</sup> / <sub>8</sub> " (73mm)                                                                                                              | 2 <sup>7</sup> / <sub>8</sub> " (73mm)                                                                                                                            | 2 <sup>7</sup> / <sub>8</sub> " (73mm)                                                                                                                                            |
| ANSI function                                      | 08                                                                                                                              | 03                                                                                                                                                  | 14                                                                                                                                                                | 02                                                                                                                                                                                |
| Cylinder type                                      | Rim                                                                                                                             | Rim                                                                                                                                                 | —                                                                                                                                                                 | —                                                                                                                                                                                 |
| Handing                                            | Handed/Reversible                                                                                                               | Handed/Reversible                                                                                                                                   | Handed/Reversible                                                                                                                                                 | Handed/Reversible                                                                                                                                                                 |
| #425 SNB optional<br>- HMD req. WD w/o<br>SLM pkg. | 2                                                                                                                               | 2                                                                                                                                                   | 2                                                                                                                                                                 | 2                                                                                                                                                                                 |
| #825 SNB req. WD<br>w/o SLM pkg.                   | 2 (if using trim)                                                                                                               | 2                                                                                                                                                   | 2                                                                                                                                                                 | 2                                                                                                                                                                                 |
| #425 SNB req.<br>w/ 954F                           | 2                                                                                                                               | 2                                                                                                                                                   | 2                                                                                                                                                                 | 2                                                                                                                                                                                 |

\* Electrified lever operation available

## 98/99 Finishes



### Finishes

| Color                  | US number | BHMA number | A, B, E              | C                                | D & F                  |
|------------------------|-----------|-------------|----------------------|----------------------------------|------------------------|
| Bright brass           | US3       | 605         | Bright brass         | Bright brass US3, 605            | Buffed anodized        |
| Satin brass            | US4       | 606         | Bright brass         | Satin brass US4, 606             | Anodized               |
| Satin bronze           | US10      | 612         | Plated               | Satin bronze US10, 612           | Anodized               |
| Bright chrome          | US26      | 625         | Plated               | Bright stainless steel US32, 629 | Buffed anodized        |
| Satin chrome           | US26D     | 626         | Plated               | Satin stainless steel US32D, 630 | Anodized               |
| Satin stainless steel* | US32D     | 630         | Stainless steel      | Satin stainless steel US32D, 630 | Anodized               |
| Aluminum, anodized     | US28      | 628         | Powder coat          | Satin stainless steel US32D, 630 | Anodized               |
| Duranodic dark bronze  | 313       | 710         | Powder coat          | Powder coat                      | Powder coat            |
| Black                  | 315       | 622         | Powder coat          | Powder coat                      | Powder coat            |
| Aged bronze 643E       | —         | —           | Relieved aged bronze | Relieved aged bronze             | Aged bronze, no relief |

### Special Finishes

| Color                                 | US number | BHMA number | A, B, E                       | C                                                                   | D & F                  |
|---------------------------------------|-----------|-------------|-------------------------------|---------------------------------------------------------------------|------------------------|
| Satin bronze, oil-rubbed              | US10B     | 613         | Oil-rubbed, US10B             | Oil-rubbed, US10B                                                   | Powder coat            |
| Powder coat**                         | RAL #     | —           | Powder coat                   | Satin stainless steel US32D, 630 (unless specified to match device) | Powder coat            |
| Bright bronze                         | US9       | 611         | Plated                        | Bright bronze US9, 611                                              | Buffed anodized        |
| Satin nickel*                         | US15      | 619         | Plated, clear powder          | Satin stainless steel US32D                                         | Anodized               |
| Satin chrome (antimicrobial)          | U26D-AM   | 626-AM      | AM Clear over chrome          | AM Clear over satin stainless steel US32D, 630                      | AM Clear over anodized |
| Satin stainless steel (antimicrobial) | US32D-AM  | 630-AM      | AM Clear over stainless steel | AM Clear over Satin Stainless Steel US32D, 630                      | AM Clear over anodized |

**Touch bar trim options** — Knurled  
 Embossed “Push”  
 Braille (Caution-Stairwell), satin stainless steel only  
 RSS, US32D only, red silk screen lettered “EMERGENCY EXIT ONLY – PUSH TO OPEN AND SOUND ALARM.”

\* US32D and US15—available on 98 Series only

\*\* Other custom logo touchbar trim and RAL color combinations available - consult factory