

# electric bolts

## Selection Chart

|  | Slimline Security | Key Override | Slimline Security | Key Override | Security | Security |
|--|-------------------|--------------|-------------------|--------------|----------|----------|
| Holding Force kg                             | 1,000             | 1,000        | 1,000             | 1,000        | -        | -        |
| Deadlocking                                  | -                 | -            | ✓                 | ✓            | -        | -        |
| Bolt material                                | SS                | SS           | SS                | SS           | SS       | SS       |
| Bolt throw mm                                | 15.5              | 14           | 16                | 16           | 15       | 13       |
| Bolt diameter mm                             | 14                | 14           | 12.7              | 12.7         | 15       | 12       |
| Face plate material                          | SS                | SS           | SS                | SS           | ALI      | SS       |
| Face Plate width mm                          | 25                | 25           | 25                | 25           | 34/38    | 22       |
| Overall dimension mm                         |                   |              |                   |              |          |          |
| Length                                       | 210               | 230          | 210               | 280          | 203      | 150      |
| Width  | 25                | 25           | 25                | 25           | 34/38    | 22       |
| Depth  | 45                | 45           | 42                | 42           | 38       | 30       |
| Back box dimension mm                        |                   |              |                   |              |          |          |
| Length                                       | 160               | 180          | 164               | 230          | 167      | 118      |
| Width  | 22                | 22           | 22                | 22           | 28       | 20       |
| Depth  | 42                | 42           | 39                | 42           | 34       | 27       |
| Current @ 12vDC                              |                   |              |                   |              |          |          |
| Activate                                     | 740mA             | 740mA        | 1100mA            | 1100mA       | 1000mA   | 700mA    |
| Hold (after 200ms) *8 secs                   | 120mA             | 120mA        | 210mA             | 210mA        | 250mA    | 100mA    |
| Current @ 24vDC                              |                   |              |                   |              |          |          |
| Activate                                     | 440mA             | 440mA        | 1000mA            | 1000mA       | -        | -        |
| Hold (after 200ms)                           | 70mA              | 70mA         | 90mA              | 90mA         | -        | -        |
| Monitoring                                   |                   |              |                   |              |          |          |
| Bolt position indicator                      | ✓                 | ✓            | ✓                 | ✓            | -        | -        |
| Door position switch                         | ✓                 | ✓            | ✓                 | ✓            | ✓        | ✓        |
| Access Control Module                        |                   |              |                   |              |          |          |
| Auto unlock period 8 secs                    | -                 | -            | ✓                 | ✓            | -        | -        |
| Multiple relocking - 9 attempts over 16 secs | -                 | -            | ✓                 | ✓            | -        | -        |
| Auto lock time delay - zero, 3, 6 or 9 secs) | ✓                 | ✓            | -                 | -            | ✓        | ✓        |
| Surface Mount Kit                            | SS                | -            | SS                | SS           | IRON     | SS       |
| CE Approved                                  | ✓                 | ✓            | ✓                 | ✓            | ✓        | ✓        |
| Guarantee                                    | 5 years           | 5 years      | 5 years           | 5 years      | 3 years  | 3 Years  |
| SERIES REF                                   | EB250             | EB250KO      | DB25              | DB25KO       | EB1001   | EB501    |