

## Rotary handle, 6mm, door installation, blue , padlock

**Part no.**                      **K1DB/P**  
**1818029**

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| <b>General specifications</b>  |  |  |
| Product name   |  | Eaton K1 Accessory Handle  |
| Part no.   |  | K1DB/P   |
| EAN  |  | 8711426742451  |
| Product Length/Depth   |  | 200 millimetre   |
| Product height   |  | 50 millimetre  |
| Product width  |  | 115 millimetre   |
| Product weight   |  | 0.15 kilogram  |
| Compliances  |  | CE   |
| Product Tradename  |  | K1   |
| Product Type   |  | Accessory  |
| Product Sub Type   |  | Handle   |
| <b>Features &amp; Functions</b>  |  |  |
| Color  |  | Other  |
| Features   |  | Lockable   |
| Fitted with:   |  | Padlock  |
| <b>General information</b>   |  |  |
| Accessories  |  | Padlock included with supplied equipment.                          |
| Ambient operating temperature - min  |  | -25 °C   |
| Ambient operating temperature - max  |  | 55 °C  |
| Degree of protection   |  | NEMA Other   |
| Shaft diameter   |  | 6 x 6 mm   |
| Suitable for   |  | Power circuit breaker<br>Switch disconnecter                       |
| Switching angle  |  | 90 °   |
| Type   |  | Complete rotary handle with door coupling                          |
| <b>Design verification</b>   |  |  |
| Equipment heat dissipation, current-dependent P <sub>vid</sub>                   |  | 0 W  |
| Heat dissipation capacity P <sub>diss</sub>                                      |  | 0 W  |
| Heat dissipation per pole, current-dependent P <sub>vid</sub>                    |  | 0 W  |
| Rated operational current for specified heat dissipation (I <sub>n</sub> )       |  | 0 A  |
| Static heat dissipation, non-current-dependent P <sub>vs</sub>                   |  | 0 W  |
| 10.2.2 Corrosion resistance  |  | Meets the product standard's requirements.                         |
| 10.2.3.1 Verification of thermal stability of enclosures                         |  | Meets the product standard's requirements.                         |
| 10.2.3.2 Verification of resistance of insulating materials to normal heat       |  | Meets the product standard's requirements.                         |
| 10.2.3.3 Resist. of insul. mat. to abnormal heat/fire by internal elect. effects |  | Meets the product standard's requirements.                         |
| 10.2.4 Resistance to ultra-violet (UV) radiation                                 |  | Meets the product standard's requirements.                         |
| 10.2.5 Lifting   |  | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.2.6 Mechanical impact   |  | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.2.7 Inscriptions  |  | Meets the product standard's requirements.                         |
| 10.3 Degree of protection of assemblies  |  | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.4 Clearances and creepage distances   |  | Meets the product standard's requirements.                         |
| 10.5 Protection against electric shock   |  | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.6 Incorporation of switching devices and components                           |  | Does not apply, since the entire switchgear needs to be evaluated. |
| 10.7 Internal electrical circuits and connections                                |  | Is the panel builder's responsibility.                             |
| 10.8 Connections for external conductors   |  | Is the panel builder's responsibility.                             |
| 10.9.2 Power-frequency electric strength   |  | Is the panel builder's responsibility.                             |
| 10.9.3 Impulse withstand voltage   |  | Is the panel builder's responsibility.                             |
| 10.9.4 Testing of enclosures made of insulating material                         |  | Is the panel builder's responsibility.                             |

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|-------------------------------------|--|--|--|
| 10.10 Temperature rise              |  |  | Not applicable.  |
| 10.11 Short-circuit rating          |  |  | Is the panel builder's responsibility. The specifications for the switchgear must be observed.           |
| 10.12 Electromagnetic compatibility |  |  | Is the panel builder's responsibility. The specifications for the switchgear must be observed.           |
| 10.13 Mechanical function           |  |  | The device meets the requirements, provided the information in the instruction leaflet (IL) is observed. |

Technical data ETIM 9.0

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| Low-voltage industrial components (EG000017) / Handle for power circuit breaker (EC000229)   |  |  |       |
| Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Handle for switch devices (ecl@ss13-27-37-04-14 [AKF012019]) |  |  |       |
| With restart blockage  |  |  | No    |
| With key lock  |  |  | No    |
| Padlock locking  |  |  | Yes   |
| Colour   |  |  | Other |
| Suitable for emergency stop  |  |  | No    |
| With extension shaft   |  |  | No    |
| Suitable for power circuit breaker   |  |  | Yes   |
| Suitable for switch disconnecter   |  |  | Yes   |
| Degree of protection (NEMA)  |  |  | Other |