

Product data sheet

Powerdrive PL

Automatic linear sliding door system for large and heavy doors of up to 200 kg leaf weight



Product features

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| Very powerful drive for large, heavy leaves and wide opening widths |
| Can be networked via CAN bus and integrated into building technology management systems |
| Independent error recognition and recording |
| Adjustment options for all door movement parameters |
| Freely configurable inputs and outputs for different functions |
| Integrated battery for emergency opening and closing in the event of a power failure |
| Various mechanical and electrical locks are optionally available |

Application Areas

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| Single and double leaf sliding door systems |
| Interior and exterior doors with high access frequency |
| Opening widths from 700 to 3000 mm possible |
| Door leaf weights up to 200 kg per leaf |
| Suitable profile systems are fine-framed profile systems with ISO and mono glass, toughened safety glass clamping profile, on-site frame and wooden leaves |
| Suitable for different profile systems |

Product Data Table

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|---------------------------|---|
| Productname | Powerdrive PL |
| For 1-leaf door systems | Yes |
| For 2-leaf door systems | Yes |
| Height | 150 mm / 200 mm |
| Depth | 185 mm |
| Leaf weight (max.) | 200 kg |
| Leaf weight (max.) 2-leaf | 200 kg |
| Opening width 1-leaf | 700 mm - 3000 mm |
| Opening width 2-leaf | 800 mm - 3000 mm |
| Operating temperature | -15 °C - 50 °C |
| IP rating | IP20 |
| Disconnection from mains | Main switch in the drive |
| Approvals | DIN 18650, EN 16005, DIN EN ISO 13849: Performance Level D |

Accessory

| Product name |
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| GC 363 |
| GC 365 |