



Main

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| Range of product | Lexium PAS E |
| Product or component type | Portal axis |
| Product specific application | For 1 direction |
| Load position | On carriage |
| Drive type | Toothed belt |
| Guide type | Ball |

Complementary

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| Operating position | Horizontal |
| Typical payload | 12 kg |
| Distance per revolution | 155 mm |
| Operating force | 800 N for Fx 2810 N for Fy 2810 N for Fz |
| Maximum speed | 2 m/s |
| Maximum acceleration | 15 m/s ² |
| Max. drive torque | 4 N.m |
| Max. torque | <5 N.m for Mx <11 N.m for My <17 N.m for Mz |
| Stroke | 400 mm |
| Product weight | 7.5 kg at 0 stroke with carriage and motor 1 kg of carriage 11.5 kg total |
| Repeat accuracy | +/- 0.05 mm |
| Outer dimension | 60 x 60 mm |
| Service life | 30000 km |
| Associated module | PLE60 planetary gearbox, reduction ratio: 5:1 (supplied) BMH0702P06A2A servo motor (supplied) LXM32.D12N4 servo drive (not supplied) |

Offer Sustainability

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| REACH Regulation | REACH Declaration |
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| REACH free of SVHC | Yes |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS declaration |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Contractual warranty

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| Warranty | 18 months |
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