ALPHADRIVE 5



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Compact, powerful and low-maintenance

Equipped with our proven ALPHADRIVE technology, the ALPHADRIVE 5 unites flexibility and performance in a single drive. Its pushing force is 6,000 N at an adjustment speed of maximum 35 mm/s without load. The maintenance-free drive is also very compact, with a small fitting length of only 130 mm plus stroke. The aluminium guide profile and stroke pipe made of aluminium and steel both ensure maximum system stability. The ALPHADRIVE 5 is optionally available with a Hall sensor.



Customer benefits

- Compact fitting dimensions
- Powerful adjustment forces

Note: Responsibility for OKIN products when used for specific applications and for adherence to the appropriate guidelines, standards and laws is borne by the manufacturer of the complete system into which OKIN products are fitted. We accept no liability for the correctness.

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Standard	configurations
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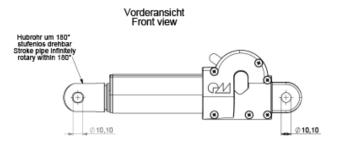
Max. push force during adjustments	6000 N
Max. pull force during adjustments	4000 N
Max. adjustment speed with no load	35 mm/sec
Max. stroke length	350 +- 2 mm
Installation dimensions	130 + stroke (+/- 2 mm)
Guiding profile	Aluminium
Housing colour	Black RAL 9005
Duty cycle	1/8 min.
Protection degree	IP20
Protection class	III
Relative humidity	30 to 75 %
Ambient temperature	+10 to +40 °C
Components	Optional Hall sensor
Motor	24 - 29 V DC motors, maintenance-free
Mount for stroke tube	Bore hole: 8/10 mm slot: 5 mm
Mount for gear	Bore hole: 10 mm slot: 5 mm
Certificates / Approvals	EN60335-1 IEC60335-1 EN55014-1 EN55014-2 UL 962

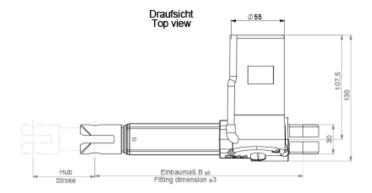
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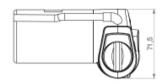
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Seitenansicht Side view



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