

Type 4025 DC-S

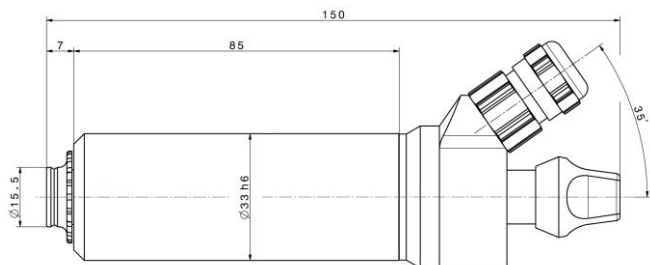


Bestell-Nr. 1002 4102

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|---|--------------------------------------|
| Anwendungen | Bohren, Fräsen, Schleifen, Gravieren |
| Spanndurchmesser | 33 mm |
| Motorart | Drehstromsynchronmotor |
| Drehzahlbereich | 2.000 - 80.000 min ⁻¹ |
| Spannung | 30 V |
| Strom | max. 16 A |
| Drehmoment | max. 8 Ncm |
| Frequenz | 33 - 1.333 Hz |
| Leistung | max. 670 W |
| Gewicht | 0,7 kg |
| Lagerung | 3 x Hybrid, lebensdauergeschmiert |
| Schutzart | IP 40 |
| Motorschutz | - |
| Gebrauchslage | |
| Belastungsrichtung | axial + radial |
| Rundlauf (Kegel) | ≤ 1,5 µm |
| Spannzangenbereich | Ø 0,3 - 4,0 mm (inkl. 1/8") |
| Werkzeugwechsel | Spannknopf |
| Kühlsystem | Kühlung durch Einspannvorrichtung |
| Geschützt gegen Schmutz und Kühlschmiermittel | nein |
| Gehäusematerial | Edelstahl |
| Verbindungskabel | 2,0 m |
| Umrichterempfehlung | e@syDrive® 4320 (IP00), 4425*, 4426 |

*reduzierte Leistung

Änderungen vorbehalten

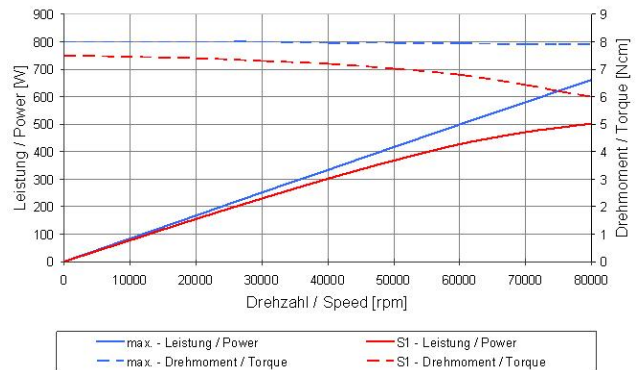


Part No. 1002 4102

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| Applications | Drilling, Milling, Grinding, Engraving |
| Clamping diameter | 33 mm |
| Motor system | Brushless DC motor (BLDC) |
| Speed range | 2,000 - 80,000 rpm |
| Voltage | 30 V |
| Current | max. 16 A |
| Torque | max. 8 Ncm |
| Frequency | 33 - 1,333 Hz |
| Output power | max. 670 W |
| Weight | 0.7 kg |
| Bearing system | 3 x Hybrid, lifetime lubrication |
| Protection category | IP 40 |
| Motor protection | - |
| Working position | |
| Load direction | axial + radial |
| Run-out (taper) | ≤ 1.5 µm |
| Chuck clamping range | Ø 0.3 - 4.0 mm (incl. 1/8") |
| Tool change | Clamping knob |
| Cooling system | Cooling via clamping bracket |
| Protected against dirt and cooling lubricant | no |
| Housing material | Stainless steel |
| Connecting cable | 2.0 m |
| Inverter recommendation | e@syDrive® 4320 (IP00), 4425*, 4426 |

*reduced output power

Subject to change without notice



INDUSTRIAL DRIVES

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