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|--------------------------|------|------------------------------------|
| Rated Voltage | 220 | VAC |
| Rated Power | 0.4 | KW |
| Rated Torque | 1.27 | N.m |
| Rated Speed | 3000 | RPM |
| Max Speed | 6000 | RPM |
| Rated Current | 2.6 | A |
| Line back EMF constant | 31 | V/KRPM |
| Line Resistance | 4.3 | Ω |
| Line inductance | 6.7 | mH |
| Rotor Inertia | 0.52 | x10 ⁴ kg.m ² |
| Torque Constant | 0.49 | N.m/A |
| Electrical time constant | 1.85 | ms |
| Pole Pairs | 5 | pairs |

| Power connector wiring sequence | | | | |
|---------------------------------|---|---|---|----|
| PIN | 1 | 2 | 3 | 4 |
| Signal | U | V | W | PE |

| 17 bit incremental encoder connector wiring Definition | | | | | | | | | |
|--|----|----|----|-----|----|-----|----|---|---|
| PIN | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| Signal | PE | E- | E+ | SD- | 0V | SD+ | 5V | / | / |

| Brake Wiring Definition | |
|-------------------------|--------|
| PIN | Signal |
| 1 | 24V |
| 2 | 0V |

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| ECMA-C20604BS-PLUS |
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