|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|

|  |  |
| --- | --- |
|  | **ADVANTAGES:*** shaded pole asynchronous motor
* Geared motor does not require a capacitor
* flat gear with high mechanical parameters
* compact construction
 |
| **SPECYFIKACJA:** |
| **Electrical parameters:**Power:AC power supply:Operating frequency:**Mechanical parameters:**Output torque:Output speed:Output shaft:Bearings:Additional options:**Operating parameters:**Direction of rotation:Operating mode:Protection:Insulation class: | **15-170W****220-240V****50Hz****0.59 – 4.60Nm****1.6 – 65.8 RPM****key type, straight type, „D-cut”****metal****AC break to stop motor quickly****CW (clockwise)****CCW (counter clockwise)****continuous S1 or S2 (15 min.)****thermal protection 120°C ± 5°C****E** |
|  |

 |

W celu złożenia zapytania ofertowego prosimy o podanie modelu, napięcia zasilania, prędkości wyjściowej, momentu obrotowego np.: ISG-3250, 3.3rpm, 4.154Nm 1Ø230V. Prosimy o kontakt z naszym konsultantem technicznym celem prawidłowego dobrania motoreduktora do aplikacji. In order to submit an inquiry, please provide the details about model, supply voltage, output speed, output torque, eg.: ISG-3250, 3.3rpm, 4.154Nm 1Ø230V. Please contact our technical consultant for the correct selection of gear motor for the use.

**MOTOR TABLE:**

|  |  |  |
| --- | --- | --- |
| Type | Power (W) | Moment max (Nm) |
| Typ A |
| ISG-3215 | 15 | 0.591 |
| ISG-3220 | 20 | 0.787 |
| ISG-3225 | 25 | 0.984 |
| ISG-3230 | 30 | 1.181 |
| ISG-3240 | 40 | 1.575 |
| ISG-3250 | 50 | 1.969 |
| Typ B |
| ISG-3215 | 82 | 3.228 |
| ISG-3220 | 87 | 3.425 |
| ISG-3225 | 92 | 3.622 |
| ISG-3230 | 97 | 3.819 |
| ISG-3240 | 107 | 4.213 |
| ISG-3250 | 117 | 4.606 |

**GEARBOX TABLE:**

|  |  |  |  |
| --- | --- | --- | --- |
| Number of gearbox stages | 3 | 4 | 5 |
| transmission | 45.6 | 127.1 | 245.4 | 346.5 | 513.4 | 532.1 | 764.2 | 852.9 | 1418.9 | 1585.6 | 1827.2 |
| rpm | 65.8 | 23.6 | 12.2 | 8.7 | 5.8 | 5.6 | 3.9 | 3.5 | 2.1 | 1.9 | 1.6 |

**TECHNICAL DRAWINGS:**

