| Key Data |  | EASY Incremental Differential | EASY Absolute |
| :---: | :---: | :---: | :---: |
| Number of channels |  | 3 |  |
| Max. counts per turn |  | 1024 |  |
| Steps per turn |  |  | 4096 |
| Resolution (bit single turn) |  |  | 12 |
| Encoder length L | mm | 0 (integrated into motor) | 0 (integrated into motor) |
| Ambient temperature | ${ }^{\circ} \mathrm{C}$ | -40... 100 | -40... 100 |
| Weight | g | <5 | <5 |
| Selection criteria |  | EASY Incremental Differential | EASY Absolute |
| Speed and rotation direction detection |  | $\square$ | $\square$ |
| Speed and position control |  | $\square$ | $\square$ |
| Compact and robust design |  | $\square$ | $\square$ |
| High resolution |  | $\square$ | $\square$ |
| Cost effective |  | $\square$ | $\square$ |



