

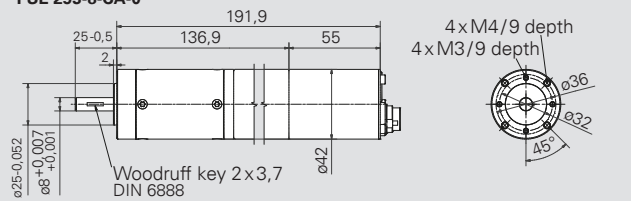
Product	Nominal torque	Nominal speed	Nominal current	Gear ratio
PSE 253 ¹⁾	2,7 Nm	28 rpm	0,86 A	128:1

¹⁾ PSE 253 available with additional brake

Start-up duration	80 % (basis time 120 s) at nominal torque
Mode of operation	S3
Address switches / baud rate switches	Node ID and baud rate adjustable access through removable plug
Manual adjustment	Switch inputs Jog + / Jog -
Status display	LED red/green
Supply voltage	24 VDC ± 10 % separated voltage supply for control and power electronics, common ground line
Connection	12-pin connector
Measurement system	Absolut-multiturn measurement of position
Positioning resolution on the motor	8 increments per rotation resolution 45°
Output shaft	8 mm solid shaft with feather key
Brake	only for PSE 253
Ambient temperature	0..45 °C
Storage temperature	- 10..70 °C
Overtemperature protection	implemented
Protection class	IP50
Certificates	CE

Product	Order key
PSE 253-8-CA-0	9425.0007
PSE 253-8-CA-M (with brake)	9425.0006

PSE 253-8-CA-0



PSE 253-8-CA-M (with brake)

