

DC geared motors with brushes - 2 Nm 10 and 17 Watts - 17 Watts

Selling points of the range

A range of D.C. geared motors with solid metal gears.

- + Mechanical rating of gearbox with output shaft stalled : 2 Nm.
- + 10 and 17 Watt motor power.
- + Available in either 12, 24 or 48 V D.C.
- + Gearbox ratios options for 1 to 40 rpm.

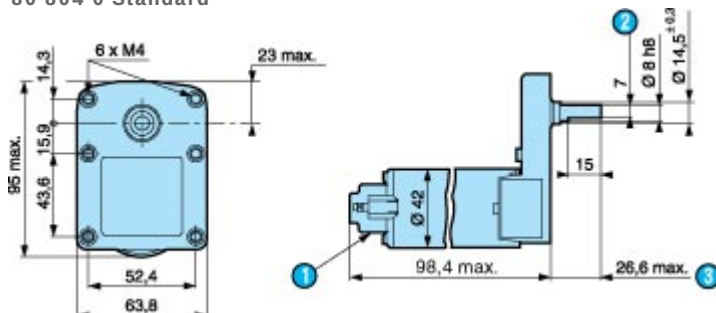


Part number characteristics	80 804 010
Type	80 804 0
Voltage	24 V
Output speed (rpm)	8
Ratios (i)	325
General characteristics	
Motor	82 800 0
Gearbox	81 044 0
Maximum permitted torque from gearmotor under continuous conditions for 1 millions turns (Nm)	2
Axial load dynamic (daN)	2
Radial load dynamic (daN)	2
Max. output (W)	17
Nominal output (W)	15.6
Gearbox case temperature rise (°C)	40
Weight (g)	670
Product available	stocked item

General characteristics

Dimensions

80 804 0 Standard

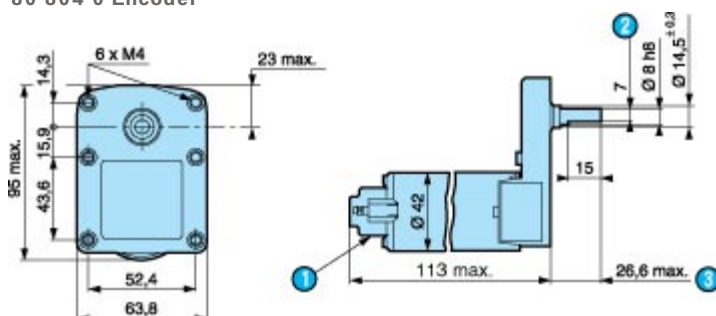


N° Legend

- | | |
|---|------------------------------------|
| 1 | 2 tags IEC 760 series 4.8 x 0.5 mm |
| 2 | 7 mm across flats |
| 3 | (shaft pushed-in ←) |

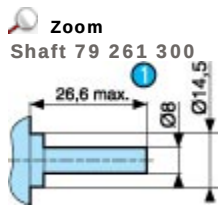
 Zoom

80 804 0 Encoder

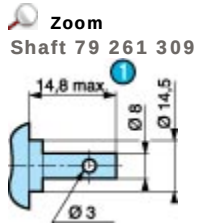


N° Legend

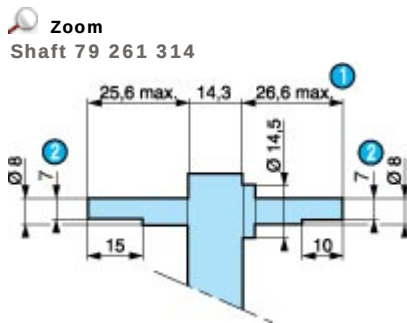
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N ^o	Legend
1	(shaft pushed-in ←)



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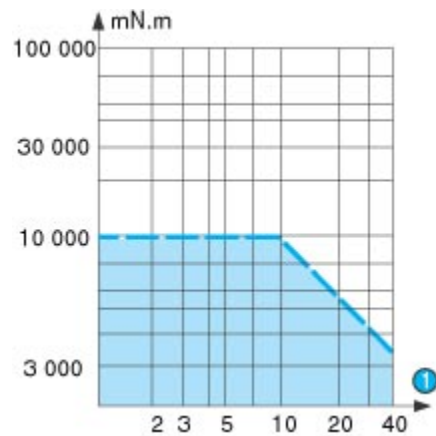


N ^o	Legend
1	(shaft pushed-in ←)
2	7 across flat



Curves

Nominal speed and torque curves 80 804 0



N ^o	Legend
1	rpm

