

# SG-P11-120-010-12-R2-0750-00000

**PLANETARY GEARBOXES**

- SG 120
- $i=010$
- $\varphi=12'$
- MADE IN ITALY
- IP64

## Dimensions (Units:mm)

**SHAFT SIDE VIEW**

**FLANGE SIDE VIEW**

MODEL	Rated output torque [Nm]	Maximum acceleration output torque [Nm]	Emergency step output torque [Nm]	Backlash [arcmin]	Nominal input speed [min <sup>-1</sup> ]	Maximum momentary input speed [min <sup>-1</sup> ]	Torsional stiffness [Nm/arcmin]	Maximum radial force applying on output shaft [N]	Maximum axial force applying on output shaft [N]	Gear efficiency [%]	Gear moment of inertia [Kg <sup>m</sup> <sup>2</sup> ]
SG-P11-120-010-12-R2-0750-00000	95	160	300	12'	3500	5000	25	3500	3000	97	0.49x10 <sup>-4</sup>

## Suggested motors

R2AA08075 SERIES

**MOUNTING OPERATION MODE:** ■ Tightening torque M=11 Nm    ■ Locking bolt M6    ■ R.T.A. Quality Control