

TYPE RCO 208



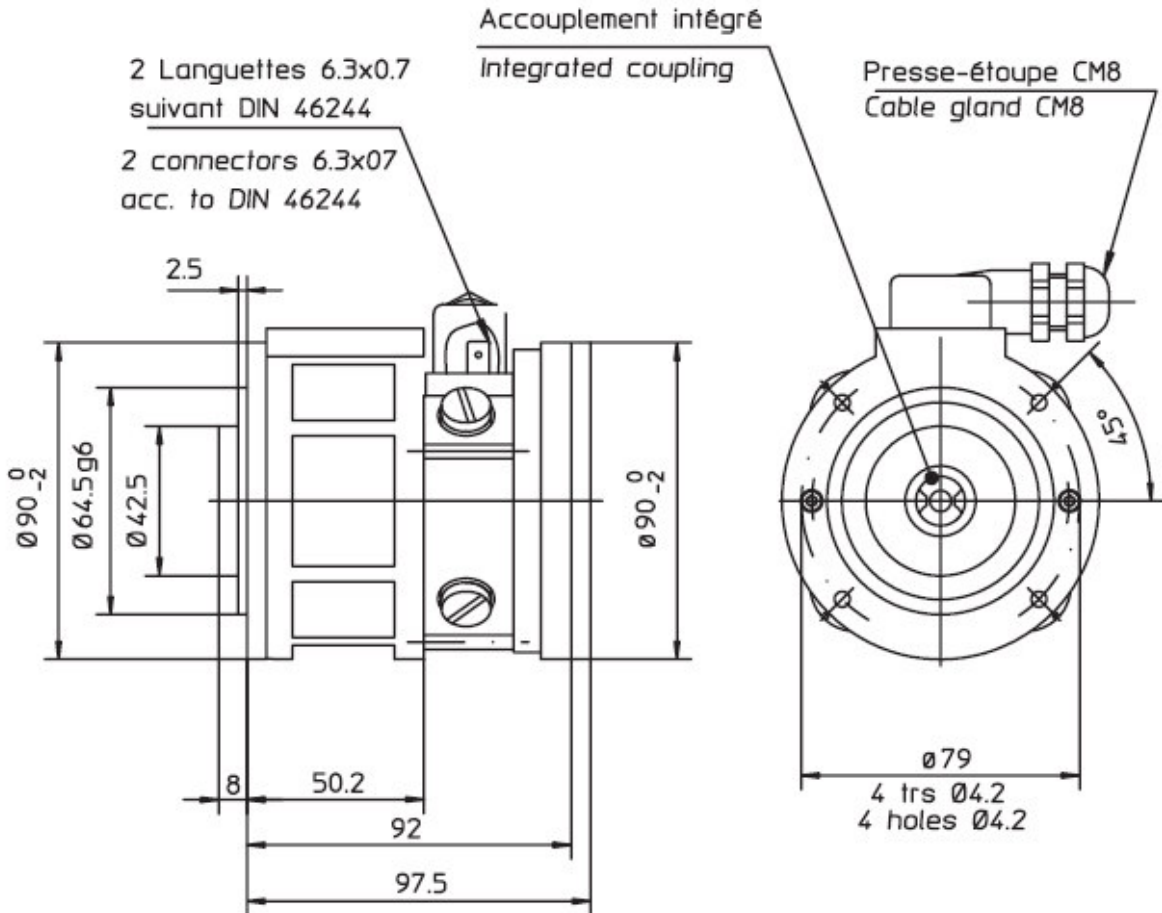
Module Dc Tacho generator

DESIGNATION	VALUE	
Calibration Tolerance	$\pm 1,5 \%$	
Linearity Tolerance	$\leq 0,15 \%$	
Superimposed ripple (Peak to peak)	$\leq 0,5 \%$	
Temperature co-efficient at no-load	$0,03 \text{ \& / } ^\circ\text{C}$	
Time constant	0,25 ms	
Driving torque at no-load	0,175 N.cm	
Moment of inertia	$1,356 \text{ kg/cm}^2$	
Vibration proof	10 g / (10- 500 Hz)	
Shock proof	30 g (11 ms)	
Temperature range	$-20 \text{ }^\circ\text{C} - +80 \text{ }^\circ\text{C}$	
Isolation class	B	
Protection degree	IP 55 - IEC 34-5	
Weight	1,2 Kg.	

We reserve the right to modify technical features in the interest of technological advance.

General Characteristics

- Analog DC – Tachogenerator for speed monitoring
- When real-time, low/high motion sensing is needed



Reperage et polarite des bornes pour une rotation sens anti-horaire vu coté entrainement :

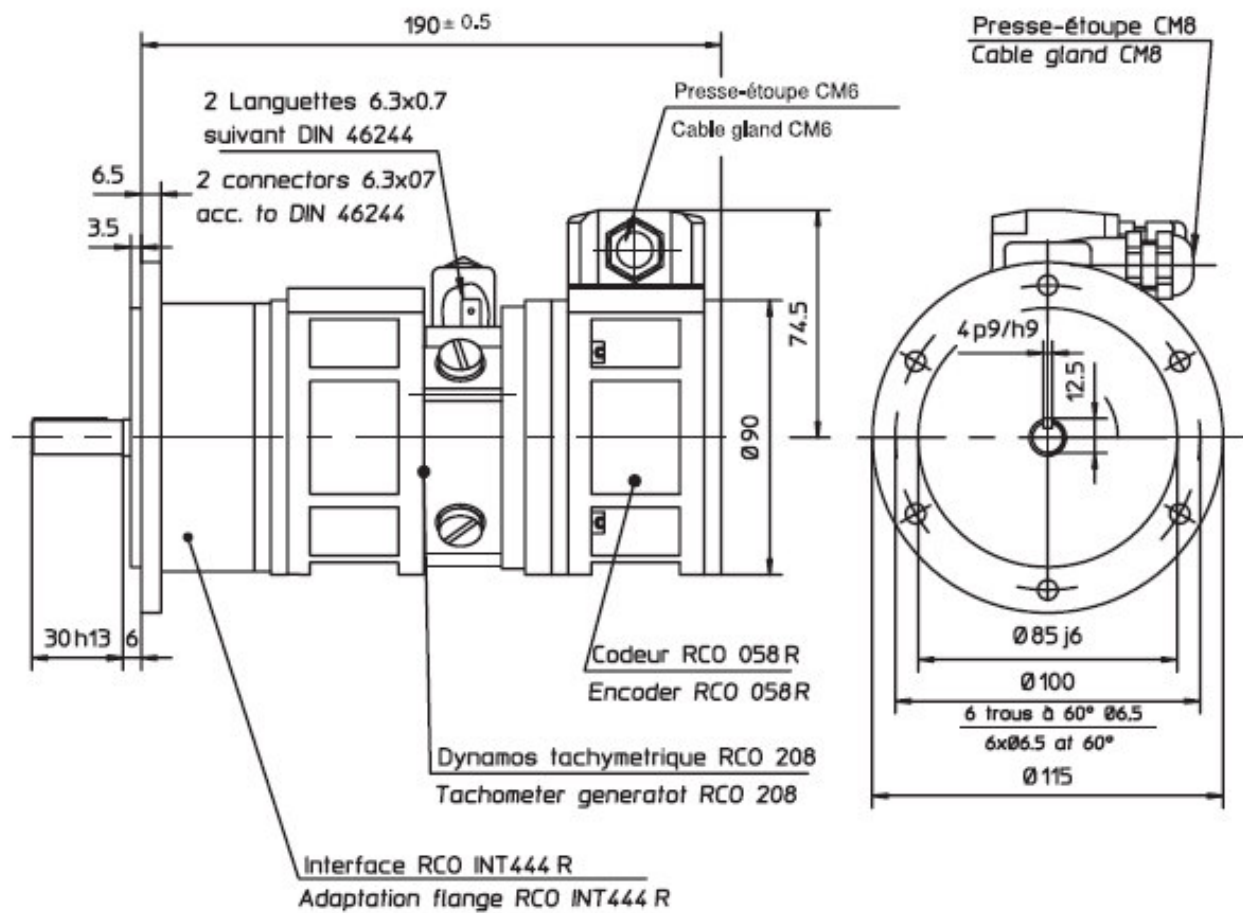
A1 : +
A2 : -

pour une rotation sens horaire , les polarités sont inversées

Markings and polarity of terminals for counter-clockwise rotation viewing the mounting face :

A1 : +
A2 : -

For clockwise rotation, inversed polarity



e.m.f. [mV/min ⁻¹]	No-load voltage [V/min ⁻¹]	Max speed. [min ⁻¹]	Armature resistance Ω	Max. thermal load [A]
20	0,02	6000	18	0,22
50	0,05	5000	105	0,12
60	0,06	5000	160	0,10

