



TORQUE SPECIFICATIONS:

Precision Class	%	0,1
Output Signal	Volt	±10,000 or ±5,000
Power Feeding	Volt dc	12 ±15%
Current	mA	300 max
Calibration tolerance	%	< 0,1
Non-linearity	%	< 0,03 F.S.
Temperature influence with Delta T= 10 °C to 60 °C		
- Sensibility	%	< 0,05 F.S.
- Zero	%	< 0,05 F.S.
Max RPM	1/min	3500
Operative Temperature	°C	From -20° to 40°
Operative Humidity	%	>90
Connector		MS3112-E10-6P
Calibration test excitation		Connected to pins A e E to generate ≈ 80% Nom. Output

Connector: MS3112-E10-6P

PIN	Function
A	POWER + 12 VDC ±15%
B	POWER -
C	OUTPUT + ± 10VDC, optional ± 5 VDC (same price)
D	OUTPUT -
E	CALIBRATION SIGNAL Connected with pin A
F	RPM TTL (5Volt), 60 pulse/round

Rif.	Quantità	Titolo/Nome, designazione, materiale, dimensione, ecc.		N. articolo/Riferimento	
Progettato da	Controllato da	Approvato da - data	Nome file	Data	Scala
		12-06-2013		12-06-2013	1:1
GGT transducers			TORQUEMETER MOD. TR50/S RPM		
Via Normis di Cossilia 12-10137 TORINO ITALY			3000 Nm F.S		
Tel.(011) 3097752 - Fax (011) 3098805			JEANTIL DWG 13/1066		
			Modifica		
			Foglio		
			1di 1		