

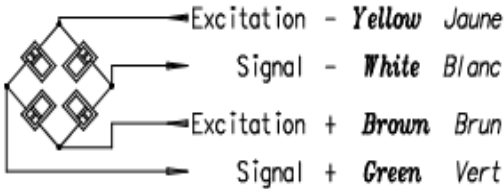
# CONTROL CERTIFICATE

<b>Serial Nr. :</b> 2120279000	<b>Model :</b> 5000 PBV4	FGHP	<b>Capacity :</b> 6t
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<b>CLASS</b>	<b>SL</b>
Protection : IP67M, Stainless steel cable gland, Express manufacturing process, Special locking plate, Classical lubricant hole	
<b>Tolerance of sensitivity</b>	< ± %
<b>Temperature drift on span / 10° K</b>	< ± ±0.2 %
<b>Zero Temperature drift / 10° K</b>	< ± ±0.1 %
<b>Combined error</b>	< ± ±1 % F.S.
<b>Creep error</b>	< ± ±0.3 % F.S. 30 min.
<b>Safe load limit</b>	> ± 200 % F.S.
<b>Breaking load</b>	> ± 500 % F.S.
<b>Minimum verification interval (OIML)</b>	< ± N/A
<b>Minimum dead load</b>	> ± N/A
<b>Recommended excitation</b>	10 V
<b>Maximum excitation range</b>	5-15 VDC
<b>Insulation resistance</b>	> 5000 M ohms
<b>Protection (IP) EN60529</b>	IP67 M

<b>TEMPERATURE RANGE :</b>	
<b>Compensated</b>	-10 to 45 °C
<b>Operating</b>	-30 to 70 °C

<b>Sensitivity</b>	0,88 mV/V
<b>Off-center</b>	
<b>Input impedance</b> (± 2 )	352 Ohms
<b>Output resistance</b> (± 2 )	351 Ohms
<b>Zero</b> (Exc. = 10 V)	411 μV



**INTERNAL CALIBRATION SHUNT :**  
 (join \_\_\_\_\_ and \_\_\_\_\_ )  
 Value : \_\_\_\_\_  
 Reading : \_\_\_\_\_

**EXTERNAL CALIBRATION SHUNT :**  
 (between Out.- and Exc.-)  
 Value : \_\_\_\_\_  
 Reading : \_\_\_\_\_

Cable screen not connected to transducer housing

F.S. : Full Scale

**Date** : 07/08/2012  
**Chief inspector** : \_\_\_\_\_  
**REMARKS** :

Documentation : 5000-5300-5600 Manuel

(\*) g = 9.8107 m/s<sup>2</sup>, Jumet  
 Tests have been performed with dead weights or standard force transducers directly related to National Standards (Belgian Metrological Organization).