

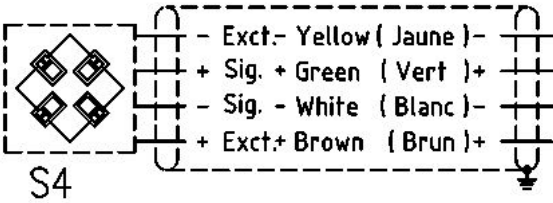
# CONTROL CERTIFICATE

<b>Serial Nr. :</b> 2200206000	<b>Model :</b> 5000 PBV4	<b>Capacity :</b> 15t
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CLASS	SL		
Tolerance of sensitivity	< ±	%	
Temperature drift on span / 10° K	< ±	±0.2 %	
Zero Temperature drift / 10° K	< ±	±0.1 %	
Combined error	< ±	±1 %	F.S.
Creep error	< ±	±0.3 %	F.S. 30 min.
Safe load limit	> ±	200 %	F.S.
Breaking load	> ±	500 %	F.S.
Minimum verification interval (OIML)	< ±	N/A	
Minimum dead load	> ±	N/A	
Recommended excitation		10 V	
Maximum excitation range		5-15 VDC	
Insulation resistance		> 5000 M ohms	
Protection (IP) EN60529		IP67 M	

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

<b>Sensitivity</b>	0.747 mV/V
<b>Off-center</b>	
<b>Input impedance</b> (± 2 )	352 Ohms
<b>Output resistance</b> (± 2 )	352 Ohms
<b>Zero</b> (Exc. = 10 V)	526 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** : 04/06/2020  
**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).