CONTROL CERTIFICATE

Serial Nr. : 2120280000	**Model :** 5000 PBV4 FGHP	**Capacity :** 15t

CLASS SL

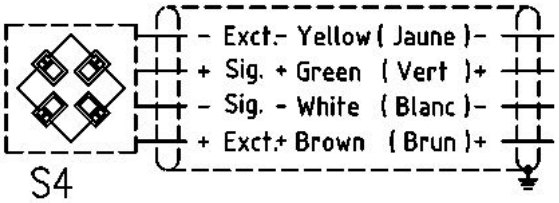
Protection : IP67 Marine,Stainless steel cable gland,Express manufacturing process,Special locking plate,Lubrication channel

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			

TEMPERATURE RANGE :	
Compensated	-10 to 45 °C
Operating	-30 to 70 °C

F.S. : Full Scale

Sensitivity		0.745 mV/V
Off-center		
Input impedance	(± 2)	352 Ohms
Output resistance	(± 2)	352 Ohms
Zero	(Exc. = 10 V)	418 µV



INTERNAL CALIBRATION SHUNT :

(join and)

Value :

Reading :

EXTERNAL CALIBRATION SHUNT :

(between Out.- and Exc.-)

Value :

Reading :

Cable screen not connected to transducer housing

Date : 02/06/2020

Chief inspector : _____

REMARKS :

☐ Documentation : 5000-5300-5600 Manuel

(*) g = 9.8107 m/s ², Jumet

Tests have been performed with dead weights or standard force transducers directly related to National Standards (Belgian Metrological Organization).